

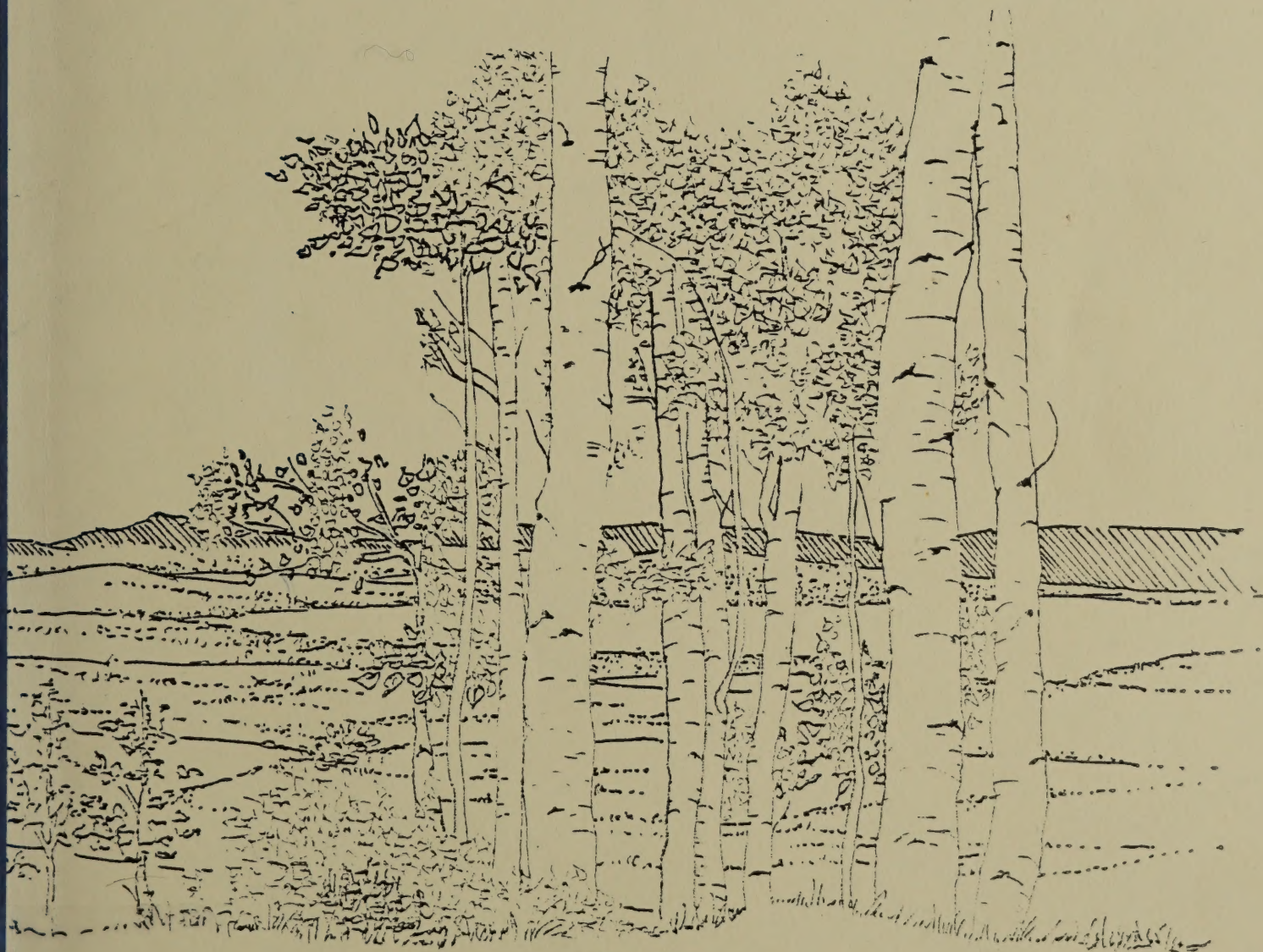
BLM LIBRARY



88076967

ELKO

RESOURCE MANAGEMENT PLAN RANGELAND PROGRAM SUMMARY



1987

HD
243
.N3
E446
1987

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Elko District Office Elko, Nevada

BLM Library
Denver Federal Center
Bldg. 50, OC-521
P.O. Box 25047
Denver, CO 80225



United States Department of the Interior

4100 (NV-016)

BUREAU OF LAND MANAGEMENT
ELKO DISTRICT OFFICE3900 E. Idaho Street
P.O. Box 831
Elko, Nevada 89801

JUL 23 1987

RANGELAND PROGRAM SUMMARY

ELKO RESOURCE AREA

U.S. DEPARTMENT OF THE INTERIOR

Dear Reader:

My pleasure is to make available to you the initial Rangeland Program Summary (RPS) for the Elko Resource Area.

The purpose of the RPS is to inform interested parties of the implementation of the rangeland program for the Elko Resource Area. Also, the RPS provides a tracking mechanism between the Elko Record of Decision and grazing decisions to be issued, as related to the grazing management program.

Management of the public lands is a dynamic process with a great deal of specific on-the-ground decisions yet to be made. The next step in the land use planning process is the development of specific activity plans (Allotment Management Plans (AMPs), Habitat Management Plans (HMPs), etc.). Subsequent RPS updates will be issued to keep you informed of our management progress.

There is a note of clarification that needs to be added to this RPS. The planned range improvement projects by allotment are subject to change as AMPs and HMPs are developed. Projects proposed by livestock operators, Coordinated Resource Management Plan (CRMP) committees and/or other interested parties will be tracked in future RPS updates.

Public participation will play a vital role in developing future specific grazing management plans. Consequently, we encourage your continued participation and feel confident that together we can make our planning efforts meet our public and resource needs.

Sincerely yours,

RODNEY HARRIS
District ManagerBLM Library
Denver Federal Center
Bldg 50, OC-321
P.O. Box 25047
Denver, CO 80225



United States Department of the Interior

4100 (7-7-56)

BUREAU OF LAND MANAGEMENT
ELKO DISTRICT OFFICE
2000 E. Idaho Street
P.O. Box 531
Elko, Nevada 89801

JUL 2 3 1957

Dear Sir:

My pleasure is to make available to you the initial Rangeland Program Summary (RPS) for the Elko Resource Area.

The purpose of the RPS is to inform interested parties of the implementation of the Rangeland Program for the Elko Resource Area. Also, the RPS provides a tracking mechanism between the Elko Record of Decision and grazing decisions to be issued, as related to the grazing management program.

Management of the public lands is a dynamic process with a great deal of specific on-the-ground decisions yet to be made. The next step in the land use planning process is the development of specific activity plans (Allotment Management Plans (AMPs), Habitat Management Plans (HMPs), etc.). Subsequent RPS updates will be issued to keep you informed of our management program.

There is a note of clarification that needs to be added to this RPS. The planned range improvement projects by allotment are subject to change as AMPs and HMPs are developed. Projects proposed by livestock operators, coordinated Resource Management Plan (CMP) committees and/or other interested parties will be tracked in future RPS updates.

Public participation will play a vital role in developing future specific grazing management plans. Consequently, we encourage your continued participation and feel confident that together we can make our planning efforts meet our public and resource needs.

Sincerely yours,


ROBERT L. HARRIS
District Manager

#1253689251

88076967

HD
243
.N3
E446
1987

TABLE OF CONTENTS

TOPIC PAGE NO.

Previous Actions Relating to This Document	1
Introduction	1
Objectives of the Program	2
Management Implementation	3
Priorities for Implementation	3
Table 1 (I) Completed Plans	3
Table 1 (II) Priority Planning Projects	3
Table 1 (III) Future Plans	3-4
Implementation of Grazing Use	4
Programs of Program Implementation	4
Resource Monitoring and Evaluation	4
Rangeland Program Summary Updates	11
Appropriations	12
Protest and Appeal Procedures	12

RANGELAND PROGRAM SUMMARY

ELKO RESOURCE AREA

U.S. DEPARTMENT OF THE INTERIOR

Table 2 - Existing Forage Use, Range Improvements, etc.	13-17
Elko District	
Elko Resource Area	
Elko, Nevada	
Antenna Seeding	20-21
Atoka	24-27
Atoka Hills	24-25
Andrews	24-25
Antelope Creek	20-21
Barnes FWA	110-111
Barnes Seeding	20-21
Beaver Creek	20-21
Bellinger	20-21
Blue Basin	21-22
Bortner Seeding	20-21
Brown	20-21
Buffy	20-21
Bureau River	20-21
Buckner Flats	20-21
Bullion Road	20-21
Burns Basin	110-111
Carlisle Canyon	20-21
Carlisle Field	20-21
Chimney Creek	20-21
Coal Mine Basin	20-21
Cornucopia	20-21
Coral Canyon	20-21
Corte FWA	110-111
Cottontail Seeding	20-21
Cottonwood FWA	100-101
Crane Springs	20-21
Cut-off	20-21
Devils Gate	100-101
Diablo Creek	20-21
Diablo Flats	20-21
Dorsey	20-21
Double Mountain	20-21

BLM Library
Denver Federal Center
Bldg. 50, OC-521
P.O. Box 25047
Denver, CO 80225

TABLE OF CONTENTS
(Continued)

TOPIC	PAGE NO.
Dry Susie . . . . .	.98-99
Eagle Rock. . . . .	.14-15
Eagle Rock 1. . . . .	.58-59
East Fork . . . . .	.64-65
East Fork FFR . . . . .	.108-109
Elko Hills. . . . .	.68-69
Emigrant Springs. . . . .	.44-45
Four Mile Canyon. . . . .	.78-79
Fox Springs . . . . .	.98-99
Frost Creek . . . . .	.20-21
Geyser. . . . .	.100-101
Grindstone. . . . .	.40-41
Hadley. . . . .	.46-47
Halleck FFR . . . . .	.102-103
Hansel. . . . .	.54-55
Heelfly . . . . .	.106-107
Hog Tommy . . . . .	.70-71
Horsefly Seeding. . . . .	.90-91
Horseshoe . . . . .	.56-57
Indian Creek FFR. . . . .	.112-113
Indian Springs. . . . .	.38-39
Iron Blossom. . . . .	.84-85
Kennedy Seeding . . . . .	.72-73
King Seeding. . . . .	.90-91
LDS . . . . .	.66-67
LDS FFR . . . . .	.108-109
Lime Mountain . . . . .	.76-77
Lindsay Creek . . . . .	.86-87
Little Humboldt . . . . .	.28-29
Little Porter . . . . .	.58-59
Little Porter FFR . . . . .	.108-109
Lone Mountain . . . . .	.92-93
Long Field. . . . .	.74-75
Mahala Creek. . . . .	.18-19
Marys Mountain. . . . .	.96-97
Mason Mountain. . . . .	.74-75
McMullen FFR. . . . .	.114-115
Merkley FFR . . . . .	.114-115
Merkley Zunino. . . . .	.70-71
Mexican Field . . . . .	.42-43
Midas . . . . .	.82-83
Mitchell Creek. . . . .	.74-75
Mineral Hill. . . . .	.56-57
Mori. . . . .	.18-19
North Fork Group. . . . .	.36-37
North Four Mile . . . . .	.24-25
Old Eighty FFR. . . . .	.106-107
Olgivie-Orbe. . . . .	.70-71

TABLE OF CONTENTS
(Continued)

TOPIC	PAGE NO.
Owyhee. . . . .	.24-25
Palacio Seeding . . . . .	.92-93
Palisade. . . . .	.96-97
Pearl Creek . . . . .	.78-79
Petan Owyhee. . . . .	.94-95
Pine Creek. . . . .	.104-105
Pine Mountain . . . . .	.32-33
Pony Creek. . . . .	.78-79
Potato Patch. . . . .	.26-27
Rattlesnake Canyon. . . . .	.56-57
Red Rock. . . . .	.66-67
River . . . . .	.48-49
Robinson Creek. . . . .	.62-63
Robinson Mountain . . . . .	.26-27
Robinson Mountain FFR . . . . .	.106-107
Rock Creek. . . . .	.40-41
Rough Hills . . . . .	.52-53
Safford Canyon. . . . .	.76-77
Sandhill North. . . . .	.102-103
Sandhill South. . . . .	.106-107
Scotts Gulch. . . . .	.60-61
Secret. . . . .	.104-105
Sheep Creek . . . . .	.18-19
Shoshone. . . . .	.68-69
Six Mile. . . . .	.48-49
Sleeman . . . . .	.42-43
Smiraldo. . . . .	.72-73
South Buckhorn. . . . .	.44-45
South Fork. . . . .	.60-61
South Four Mile . . . . .	.32-33
Stevens . . . . .	.72-73
Stone Flat. . . . .	.44-45
Stone Flat FFR. . . . .	.112-113
Taylor Canyon . . . . .	.16-17
Taylor's Carlin . . . . .	.100-101
Ten Mile. . . . .	.62-63
Thomas Creek. . . . .	.84-85
Thomas Creek FFR. . . . .	.112-113
T Lazy S. . . . .	.28-29
Tonka . . . . .	.64-65
Tuscarora . . . . .	.36-37
Twenty Five Corporation . . . . .	.22-23
Twin Bridges. . . . .	.68-69
Twin Creek East . . . . .	.20-21
Twin Creek North. . . . .	.88-89
Twin Creek South. . . . .	.86-87
Union Mountain. . . . .	.64-65

TABLE OF CONTENTS
(Continued)

TOPIC	PAGE NO.
VN Pocket Allied. . . . .	.46-47
VN Pocket Petan . . . . .	.94-95
Walther . . . . .	.104-105
White Rock. . . . .	.84-85
Wildhorse Group . . . . .	.52-53
Willow. . . . .	.86-87
Willow Creek Pockets. . . . .	.22-23
Wilson. . . . .	.94-95
Wilson FFR. . . . .	.110-111
YP. . . . .	.80-81

ELKO RESOURCE MANAGEMENT PLAN
RANGELAND PROGRAM SUMMARY
ELKO RESOURCE AREA

Previous Actions Relating to This Document

The Final Elko Resource Management Plan (RMP/EIS) was completed on June 27, 1986. It analyzed a proposed rangeland management program, along with several alternatives. Upon completion of the Elko RMP/FEIS, the district began the last phase of the planning process, which culminated with a Record of Decision. The Elko Record of Decision was submitted to the Nevada State Office on September 30, 1986 and outlines the decisions to implement the Elko Resource Management Plan. The activity plan (AMP, HMP), the last phase of the planning process, will determine allotment specific planning objectives. The Elko Resource Area has seventeen existing AMPs and 28 allotments proposed for AMP development.

Introduction

This RPS is designed to inform interested parties of the process for determining the grazing management program for the Elko RMP/FEIS. The RPS is used to identify and inform the public of grazing allotment management objectives in three major categories which are: livestock, wildlife and wild horses. Additionally, the RPS identifies the specific kinds of monitoring studies used to measure management goals. Proposed range improvements are identified by allotment indicating the goals directed toward accomplishing the objectives of the land use plan. These projects are subject to change as specific management objectives by grazing allotment are developed through the activity plan process.

The RPS is an on-going process that entails four steps:

1. The initial RPS summarizes the Bureau of Land Management's proposals for grazing management and describes the current conditions and consultation process.
2. The consultation period, during which the management proposals will be reviewed by affected parties.
3. The issuance of individual grazing decisions or agreements.
4. The RPS updates will summarize the decisions issued and agreements reached, decisions remaining to be issued and other progress to date.

The Elko Record of Decision dated April, 1987, selected the Preferred Alternative discussed in the Final RMP/EIS as the Bureau's proposed action. Grazing use adjustments will be based upon the results of rangeland monitoring. Adjustments will be made through decisions or agreements. Priorities for implementing management by allotment will be accomplished through the selective management approach, as specified in the Final Grazing Management Policy (Washington Office Instruction Memorandum No. 82-292, dated March 5, 1982). The criteria for the categorization of allotments is shown in

the Draft Elko EIS, Appendix 3, Table 4. Categorization was accomplished through consultation with livestock permittees and the Nevada Department of Wildlife.

The rangeland decisions from the Elko Record of Decision are as follows:

1. Initially license livestock use at the three to five year (1979-1983) average licensed use level of 305,247 AUMs. Over the long-term increase the availability of livestock AUMs to 402,096 AUMs, a four percent increase over active preference and 32 percent over the three to five year average licensed use level.

There would be no change in active preference unless adequately supported by monitoring.

2. Treat or seed 120,978 acres to provide additional livestock forage and reduce the grazing pressure on adjacent areas.
3. Construct 258 miles of fence; drill 28 wells; lay 132 miles of pipeline; install 24 storage tanks; develop 97 springs, and 97 reservoirs to improve livestock distribution and utilization of vegetation (Table 3).
4. Develop and implement AMPs on 23 Category I allotments and five Category M allotments to allow for natural improvement of range condition while considering multiple-use values and increasing livestock carrying capacity.
5. Implement a rangeland monitoring program to determine if management objectives are being met and adjust grazing management systems and livestock numbers as required.

Objectives of the Program

The short and long-term range objectives of the grazing management program are to maintain or improve the condition of the public rangelands to enhance productivity for all rangeland values through the following:

1. Maintain or improve a sufficient quantity, quality and diversity of habitat and forage for livestock, wildlife and wild horses through natural regeneration and/or artificial methods.
2. Improve the vegetation resource by providing for the physiological needs of key management species.
3. Reduce soil erosion and enhance watershed values by increasing ground cover and litter and the density of stabilizing riparian vegetation.
4. Improve and maintain the condition of aquatic and riparian habitat.
5. Improve the health and productivity of wild horses by maintaining a natural ecological balance of wild horses on public lands.
6. Improve rangeland habitat to attain reasonable numbers of big game.

Management Implementation

The rangeland management program will be implemented through decisions or agreements. These will be initiated through the consultation, cooperation and coordination process and the evaluation of monitoring data.

Grazing adjustments, if required, will be based upon vegetation monitoring studies, CRMP committee recommendations, baseline inventory data, or a combination of these. These studies will be obtained from an intensive, coordinated monitoring effort in which all affected interest groups are encouraged to participate.

The formal process of consultation and coordination may involve the Elko CRMP committee or other such committees. The CRMP committee brings together all interests concerned with the management of resource uses, wildlife groups, wild horse and burro groups, conservation organizations, etc.

The consultation/coordination process would not necessarily require participation by the formal CRMP committee. The process may be accomplished in a more informal manner, initiated by either the BLM or the range user. Regardless of the approach, all affected interests will be afforded the opportunity to actively participate in the process.

Priorities for Implementation

The selective management approach will be used to implement the rangeland management program. Selective management classifies allotments into three categories: "M" (Maintain), "I" (Improve), or "C" (Custodial).

Allotments were grouped into these categories according to their management needs, potential for improvement, and Bureau funding/manpower constraints. This categorization was arrived at by consultation with interested groups and individuals. All resource area grazing permittees were contacted by mail and given the opportunity for initial consultation during December, 1984 and January, 1985. This resulted in one-on-one meetings between most permittees and Bureau personnel to establish initial categorization and explore future management opportunities for the allotments. Additional informal consultation has continued to occur.

Allotment Management Plans or grazing systems will be developed in the following order of priority:

1. Those allotments listed in Table 1, part II for which no grazing system presently exists.
2. Those allotments listed in Table 1, part I, with an existing grazing system (AMPs) which need to be rewritten or evaluated.
3. Those allotments listed in Table 1, part III:
 - Those allotments in the "I" category for which no grazing system presently exists.
 - Those allotments in the "I" category with an existing grazing system which need to be rewritten.

- Those allotments in the "M" category for which no grazing systems exists.
- Those allotments in the "M" category with existing grazing systems which need to be rewritten.
- Allotments in the "C" category for which no grazing system exists.
- Allotments in the "C" category with existing grazing systems which need to be rewritten.

Resource improvement plans for wildlife, wild horses or watershed may be developed independently from the allotment categorization rankings. Refer to Table 1 for a list of allotments by category and allotment priority.

Categories of allotments can be changed should it become necessary. If an "I" allotment for example should have all of the range improvements completed, stocking rates and seasons of use are correct, condition and trend are clearly up and management objectives are being met, the allotment could be reclassified as an "M" allotment. Conversely should an "M" allotment appear to be deteriorating and management objectives are not being met it could be reclassified as an "I". The goal is to get as many allotments as possible into the "M" Category.

TABLE 1
ELKO RESOURCE AREA
SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

Benefit/cost analysis is included to assist in setting priorities for range improvement investment.

Sageram, the computer program used to compute the benefit/cost, provides a consistent means of measuring the relative economic efficiency of investment proposals among allotments and provides information needed to rank range improvement/investment proposals.

I. COMPLETED PLANNING EFFORTS

Completed AMPs and grazing systems - no priority assigned

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
	M	Adobe Hills	1.5:1
	M	Dorsey	*
	M	Eagle Rock	3.9:1
	M	Bruneau River	0.9:1
	M	Taylor Canyon	0.8:1
	M	Mahala Creek (CMP)	*
	M	Sheep Creek (CMP)	*
	M	Mori	1.2:1
	M	Frost Creek (CRMP)	*
	M	Twin Creek East	*
	M	Achurra	1.7:1
	I	25 Corporation	4.4:1
	I	Willow Creek Pockets	3.0:1
	I	North Four Mile	-1.9:1
	I	Owyhee	6.1:1
	I	Robinson Mountain	3.5:1
	M	Potato Patch (AMP/CRMP)	1.3:1
		Blue Basin	
		Winnell Creek	
		Wagon Mtn.	*
		Long Field	*
		Long Mountain	1.0:1
		Redford Canyon	*
		Adams	1.7:1
		Arroyo Creek	1.8:1
		Box Springs	*
		Devil Creek	*
		Chimney	1.0:1
		W	1.3:1
		Gruffy	*
		Wiles	0.3:1
		Thomas Creek	0.4:1
		Iron Horse	0.1:1

TABLE 1 (Continued)
ELKO RESOURCE AREA
SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

II. PRIORITY PLANNING EFFORTS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
1	I	Little Humboldt	0.9:1
2	I	T Lazy S	0.7:1
3	I	Double Mountain	1.1:1
4	I	Dixie Creek	4.4:1
5	I	South Four Mile	3.2:1
6	I	Pine Mountain	0.3:1
7	I	Cotant Seeding	0.3:1
8	I	North Fork Group	0.8:1
9	I	Tuscarora	1.5:1
10	I	Coal Mine Basin	0.2:1
11	I	Indian Springs	3.3:1
12	I	Grindstone Mountain	*
13	I	Rock Creek	7.1:1
14	I	Mexican Field	1.8:1
15	I	Sleeman	0.1:1
16	I	Emigrant Springs	0.4:1
17	I	South Buckhorn	3.1:1
18	I	Stone Flat	*
19	I	VN Pocket Allied	0.6:1
20	I	Hadley	0.4:1
21	I	River	0.8:1
22	I	Six Mile	0.0:1
23	I	Dixie Flats	1.0:1
24	M	Beaver Creek	2.5:1
25	M	Annie Creek	*
26	M	Rough Hills	*
27	M	Wildhorse Group	2.5:1
28	M	Andrae	1.4:1

TABLE 1 (Continued)
ELKO RESOURCE AREA
SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

III. FUTURE PLANNING EFFORTS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
1	I	Hansel	0.1:1
2	I	Rattlesnake Canyon	0.2:1
3	I	Mineral Hill	*
4	I	Horseshoe	0.7:1
5	I	Eagle Rock 1	1.9:1
6	I	Crane Springs	1.9:1
7	I	Little Porter	0.4:1
8	I	Carlin Field	1.5:1
9	I	Scott's Gulch	0.4:1
10	I	South Fork	0.9:1
11	I	Browne	0.6:1
12	I	Ten Mile	0.9:1
13	I	Robinson Creek	3.2:1
14	I	East Fork	1.6:1
15	I	Union Mountain	2.0:1
16	I	Tonka	3.5:1
17	I	Bullion Road	1.0:1
18	I	Red Rock	24.3:1
19	I	LDS	0.4:1
20	I	Shoshone	1.1:1
21	I	Twin Bridges	0.5:1
22	I	Elko Hills	1.2:1
23	I	Hog Tommy	0.5:1
24	I	Bottari Seeding	0.2:1
25	I	Merkley Zunino Seeding	0.5:1
26	I	Ogilvie Orbe	3.0:1
27	I	Smiraldo	1.0:1
28	I	Kennedy Seeding	0.2:1
29	I	Stevens	2.8:1
30	I	Blue Basin	0.8:1
31	I	Mitchell Creek	2.8:1
32	M	Mason Mtn.	*
33	M	Long Field	*
34	M	Lime Mountain	2.8:1
35	M	Safford Canyon	*
36	M	Adobe	1.5:1
37	M	Pony Creek	1.8:1
38	M	Fox Springs	*
39	M	Pearl Creek	*
40	M	Cornucopia	1.9:1
41	M	YP	3.5:1
42	M	Bruffy	*
43	M	Midas	0.3:1
44	M	Thomas Creek	0.4:1
45	M	Iron Blossom	0.1:1

TABLE 1 (Continued)
ELKO RESOURCE AREA
SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
46	M	White Rock	*
47	M	Twin Creek South	0.2:1
48	M	Willow	0.4:1
49	M	Lindsay Creek	2.2:1
50	M	Corral Canyon	1.0:1
51	M	Barnes Seeding	*
52	M	Twin Creek North	*
53	M	Chimney Creek	0.8:1
54	M	Horsefly Seeding	0.1:1
55	M	Bellinger Seeding	2.7:1
56	M	King Seeding	2.1:1
57	M	Palacio Seeding	0.3:1
58	M	Lone Mountain	1.2:1
59	M	Wilson Mountain	*
60	M	VN Pocket Petan	6.1:1
61	M	Petan-Owyhee	1.4:1
62	C	Mary's Mountain	2.7:1
63	C	Carlin Canyon	*
64	C	Palisade	*
65	C	Cut-off	*
66	C	Dry Susie	*
67	C	Four Mile Canyon	*
68	C	Devils Gate	*
69	C	Geyser	*
70	C	Taylor's Carlin	*
71	C	Halleck FFR	*
72	C	Burner Basin	*
73	C	Sandhill North	*
74	C	Bucket Flat	*
75	C	Pine Creek	*
76	C	Secret	*
77	C	Walther	*
78	C	Sandhill South	0.4:1
79	C	Heelfly	*
80	C	Robinson Mountain FFR	*
81	C	Old Eighty FFR	*
82	C	Little Porter FFR	*
83	C	East Fork FFR	*
84	C	LDS FFR	*
85	C	Cottonwood FFR	*
86	C	Barnes FFR	*
87	C	Corta FFR	*
88	C	Wilson FFR	*
89	C	Indian Creek FFR	*
90	C	Thomas Creek FFR	*
91	C	Stone Flat FFR	*
92	C	Merkley FFR	*
93	C	McMullen FFR	*

* The asterix (*) denotes that there were no proposed range improvement projects for that allotment.

Implementation of Grazing Use Adjustments

Grazing use adjustment, if necessary, will be implemented either through decisions based upon monitoring evaluations or agreements with permittees. Specific decisions or agreements to make grazing use adjustments will be identified and explained in subsequent RPS updates. On allotments without sufficient monitoring data currently available and/or without an agreement for grazing stocking levels, the actual use herbivore grazing levels will be used as a starting point for monitoring purposes.

Grazing use adjustments in the Elko Resource Area will be implemented as monitoring data becomes available. Where monitoring data exists to support grazing use adjustments and an agreement cannot be reached, a decision will be issued. These adjustments in grazing use may include, but are not limited to, season-of-use, period-of-use, animal numbers, and kind/class of grazing animals.

Specific decisions or agreements for grazing use adjustments will be identified and explained in subsequent RPS updates.

Progress of Program Implementation

Table 2 summarizes progress made towards program implementation of the Resource Management Plan. It shows existing stocking levels, existing use, monitoring plan components, completed monitoring actions, range improvements both planned and in progress, and program implementation methods.

Resource Monitoring and Evaluation

The objective of the monitoring program is to gather data that can be used in the planning process, in the development of activity plans (AMPs, HMPs, HAMPs, etc.), and in evaluating the effectiveness and impacts of land management decisions. The monitoring program will include wildlife, watershed, range, riparian, and wild horse studies, and the data collected will include actual use, utilization, climatic and condition and trend studies.

The Nevada Rangeland Monitoring Handbook (1984) monitoring procedures outline the minimum methods that will be used in monitoring. BLM Technical Reports 4400-1 through 4400-4, 4400-7, and NSO Manual Supplements 6630 and 4730 present additional monitoring methods which may be deemed appropriate, depending on the issues involved and management objectives. The Elko District Monitoring Plan (1985) will be used for guidance and as a procedural reference. Actual use to the extent possible for big game species and seasonal use information will be provided by NDOW.

Long-term monitoring efforts have been completed on 65 of the 137 allotments in the Elko Resource Area. These efforts also include wildlife habitat objectives.

The following are the major rangeland elements to be monitored.

A. Plants

Ecological status is use-independent and is defined as the present state of the vegetation and soil protection of an ecological site in relation to the potential natural community for that site. It is an expression of the relative degree to which the kinds, proportions, and amounts of plants in the present plant community resemble that of the potential natural community. It is an ecological rating of the present community. Ecological status transects will be re-evaluated upon measurement of a statistically significant change in trend data to determine progress towards accomplishment of management objectives. In addition, those portions of the resource area that are covered by an Order 3 SCS Soil Survey where ecological site descriptions have been assigned will be inventoried on an allotment wide basis to determine ecological status. The priorities for completing the allotment ecological status surveys will be the same as those found on Table 2.

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in key plant species and frequency to determine progress in meeting vegetation objectives.

Utilization - Forage and browse utilization studies will be conducted to determine the pattern of grazing use and amount of vegetation removed by grazing animals.

B. Animals

Livestock - Actual use data will be obtained from the permittee annually. These records will reflect the number and class of animals grazing each pasture and the dates livestock graze there. Additional livestock counts will be made periodically on an as-needed basis.

Wildlife - Use data will continue to be periodically updated from Nevada Department of Wildlife reports on animal populations and seasonal use patterns.

Wild Horses - Wild horses will be censused periodically. Additional monitoring will be initiated to determine areas of use, seasonal movement patterns, sex ratios, and other facets of population dynamics so that it can be determined if management objectives are being met.

C. Water

Water quality monitoring will be continued in accordance with BLM policies and Sections 208 and 313 of the Federal Clean Water Act.

D. Weather

Weather data will be analyzed annually to estimate the effects of crop-year precipitation and herbage yields and for correlation with forage utilization studies.

RANGELAND PROGRAM SUMMARY UPDATES

Rangeland Program Summary updates will be issued as significant changes in the implementation of the Rangeland Program occur.

The rangeland program summary update will:

- a. update the resource conditions and management actions that have been taken.
- b. summarize the agreements negotiated to date.
- c. summarize the decisions and agreements remaining to be issued.
- d. explain other progress made to date
 - CRMP status
 - range improvements
 - grazing systems implemented
 - monitoring
- e. discuss significant changes from the grazing program described in this RPS and give the reasons for those changes, and
- f. discuss the range program outlook.

APPROPRIATIONS

The development of the grazing management for the Elko Resource Area will depend on adequate appropriations and manpower for implementation.

For additional information about the Elko RA Rangeland Management Program, please contact Tim Hartzell, Elko Resource Area Manager, Elko District Office, Bureau of Land Management, 3900 East Idaho St., P. O. Box 831, Elko, Nevada 89801 or call (702) 738-4071.

PROTEST AND APPEAL PROCEDURES

Individuals or groups who feel that their interest may be adversely affected by proposed grazing decisions would have the right of protest and appeal to the District Manager, Bureau of Land Management, 3900 East Idaho St., P. O. Box 831, Elko, Nevada 89801.

The following are the management objectives for the planning effort.

A. Plants

Management objectives for plants will be based on the following factors: 1. The current status of the plant community. 2. The desired future status of the plant community. 3. The management actions that will be taken to achieve the desired future status.

TABLE 2

LIVESTOCK			WILDLIFE ^{2/}	
<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u> ^{1/}	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
I. COMPLETED PLANNING EFFORTS				
Adobe Hills/Adobe Hills Ranch	M	3526	1097 Deer	Manage rangeland habitat and forage condition to support 1924 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 3.5 miles of Sherman Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

B. Animals

Management objectives for animals will be based on the following factors: 1. The current status of the animal community. 2. The desired future status of the animal community. 3. The management actions that will be taken to achieve the desired future status.

For additional information about the Adobe Hills/Adobe Hills Ranch planning effort, please contact the District Manager, Bureau of Land Management, 3800 East Idaho St., P.O. Box 831, Reno, Nevada 89501 or call (702) 788-4071.

Individuals or groups who feel that their interests may be adversely affected by proposed grazing decisions would have the right of protest and appeal to the District Manager, Bureau of Land Management, 3800 East Idaho St., P.O. Box 831, Reno, Nevada 89501.

C. Weather

Weather is a factor that can affect the management of the Adobe Hills/Adobe Hills Ranch. Management objectives for weather will be based on the following factors: 1. The current status of the weather. 2. The desired future status of the weather. 3. The management actions that will be taken to achieve the desired future status.

WILD HORSES

Management Objectives

Existing Monitoring Plan Components^{3/}

Scheduled Monitoring Actions

RANGE IMPROVEMENT PROJECTS^{4/}

WILDLIFE IMPROVEMENT PROJECTS^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

Wildlife Improvement Projects^{4/}

Range Improvement Projects^{4/}

TABLE 2

<u>Allocation/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Dorsey/Van Norman Ranches	M	1024	<p>In the long-term, provide forage to sustain 1035 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	61 Deer	<p>Manage rangeland habitat and forage condition to support 112 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.5 miles of Dorsey Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Eagle Rock/Van Norman Ranches	M	5824	<p>In the long-term, provide forage to sustain 10,847 AUMs for livestock grazing and improve ecological status from late to PNC on 720 acres. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	81 Deer	<p>Manage rangeland habitat and forage condition to support 162 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.5 miles of Water Pipe Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES									
Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	0	0	0	AMP	3 mi.	Fence	0
	Actual Use	Yearly				(Proposed)	20 ac.	Veg. Treat.	0
	Frequency & Weight Estimate	Completed every 3-5 years				EMP			
						(Proposed)			
	Range:								
	Utilization	Yearly	2	Spr. Dev.	0	AMP			
	3x3 Trend Plots	Completed every 3-5 years	4	Reservoirs	0	(Proposed)			
	Actual Use	Yearly	1200 ac.	Veg. Manip.	0				
	Frequency & Weight Estimate	Completed every 3-5 years							
	Wildlife:								
	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK		WILDLIFE ^{2/}	
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives	Existing Use (AUMs)	Management Objectives
Bureau River/Roland Ranch	M	838	<p>In the long-term, provide forage to sustain 974 AUMs for livestock grazing and improve ecological status from mid to late on 4 acres and late to PNC on 81 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	12 Deer	<p>Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on 4 miles of the Bureau River. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Taylor Canyon/Willis & Shirley Packer & James J. Wright Ranches	M	2340	<p>In the long-term, provide forage to sustain 1161 AUMs for livestock grazing and improve ecological status from late to PNC on 1840 acres. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	79 Deer	<p>Manage rangeland habitat and forage condition to support 159 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed	Completed	Activity Plans	Initially Proposed	Completed	Units	
			Units	Type	Units	Units	Type	Units	
Range:									
Utilization	Yearly	2	Reservoirs	0	AMP				
3x3 Trend Plots	Completed every 3-5 years				(Proposed)				
Ecological Status	Completed								
Actual Use	Yearly				EMP				
					(Proposed)				
Range:									
Utilization	Yearly	2	Spr. Dev.	0	AMP				
3x3 Trend Plots	Completed	2	Reservoirs	1					
Actual Use	Yearly	2300 ac.	Veg. Manip.	0					
		1 mi.	Fence	1 mi.					
Wildlife:									
Frequency									
Line Intercept	Completed every 3-5 years								
Key Browse									
Vert. Cover Anal.									

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Mohala Creek/Farmer's Home Administration	M	1823	In the long-term, provide forage to sustain 2279 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	25 Deer	Manage rangeland habitat and forage condition to support 52 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Sheep Creek/Farmer's Home Administration	M	1572	In the long-term, provide forage to sustain 2013 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	22 Deer	Manage rangeland habitat and forage condition to support 44 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Wolf/Valle Mori	M	2243	In the long-term, provide forage to sustain 3962 AUMs for livestock grazing and maintain present ecological condition on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	51 Deer	Manage rangeland habitat and forage condition to support 103 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives			Existing Monitoring Plan Components ^{2/}			Scheduled Monitoring Actions			RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{5/}		
Objectives	Plan	Components ^{2/}	Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units						
Range:															
	Utilization	Yearly	0	0	0	AMP/CMP									
	Actual Use	Yearly													
	Frequency & Weight Estimate	Completed every 3-5 years													
Range:															
	Utilization	Yearly	0	0	0	AMP/CMP									
	Ecological Status	Completed													
	Actual Use	Yearly													
	Frequency & Weight Estimate	Completed every 3-5 years													
Range:															
	Utilization	Yearly	4	Spr. Dev.	0	AMP	1 mi.	Fence	0						
	3x3 Trend Plots	Completed every 3-5 years	2	Reservoirs	0		1	Spr. Prot.	0						
	Ecological Status	Completed	1	Walls	0		1	Spr. Dev.	0						
	Actual Use	Yearly	1 mi.	Pipeline	0										

TABLE 1

<u>Allotment/Ownership</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs 1/</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Frost Creek/Zaya Ranches M		1976	In the long-term, provide forage to sustain 2247 AUMs for livestock grazing and improve ecological status from early to mid on 95 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels will not exceed 50% on the key species.	30 Deer	Manage rangeland habitat and forage condition to support 41 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Potr Creek East/Leonard M Ray Mackley		646	In the long-term, provide forage to sustain 617 AUMs for livestock grazing and improve ecological status from mid to late on 17 acres. Maintain or enhance the current livestock forage values on non-native range.	8 Deer	Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Achucera/Leonard Ray Mackley	M	757	In the long-term, provide forage to sustain 901 AUMs for livestock grazing and improve ecological status from mid to late on 12 acres. Maintain or enhance the current livestock forage values on non-native range.	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES									
Existing Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS				WILDLIFE IMPROVEMENT PROJECTS		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	0		0	CRMP			
	3x3 Trend Plots	Completed every 3-5 years							
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0		0	AMP			
	3x3 Trend Plots	Completed every 3-5 years							
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	1	Culvert	0	AMP			
	3x3 Trend Plots	Completed every 3-5 years							
	Actual Use	Yearly							

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/} Management Objectives
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		
Tweedy-Five Corp./ Tweedy-Five Corp.	I	14,179	In the long-term, provide forage to sustain 26873 AUMs for livestock grazing and improve ecological status from mid to late on 5973 acres and late to PNC on 377 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	469 Deer	Manage rangeland habitat and forage condition to support 2937 AUM's for reasonable numbers of mule deer and 29 AUMs for reasonable numbers of bighorn sheep. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse, and native trout on 4.5 miles of Rock Creek, 3.5 miles of Beaver Creek, and Maggie Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Willow Creek Pockets/ Zumwalt Ranches	I	673	In the long-term, provide forage to sustain 1664 AUMs for livestock grazing and improve ecological status from mid to late on 108 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	50 Deer	Manage rangeland habitat and forage condition to support 104 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives

Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Proposed Units	Range Improvement Projects ^{2/} Proposed Type	Completed Units	Activity Plans	Wildlife Improvement Projects ^{2/} Initially Proposed Units	Type	Complete Units
Range:								
1x3 Trend Plots	Completed every 3-5 years	1	Cattleguards	1	AMP	20 mi. Fence		0
Actual Use	Yearly	1	Spr. Dev.	0	(Proposed)	5 Guzzlers		0
		5	Reservoirs	0		5 Spr. Dev.		0
		12 mi.	Pipelines	0		5 Spr. Prot.		0
		14 mi.	Fences	0		50 ac. Veg. Treat.		0
		2	Storage Tanks	0		5 mi. Fence Mod.		0
		3000 ac.	Veg. Manip.	0				

Range:								
Utilization	Yearly	1	Well	0	AMP			
1x3 Trend Plots	Completed every 3-5 years							
Ecological Status	Completed				HMP			
Actual Use	Yearly				(Proposed)			

TABLE 2

Allotment/Operator	Selective Management Category	LIVESTOCK		WILDLIFE ^{2/}	
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives	Existing Use (AUMs)	Management Objectives
North Four Mile/ Holland Ranch	I	4372	In the long-term, provide forage to sustain 3299 AUMs for livestock grazing and improve ecological status from mid to late on 1300 acres and late to PNC on 964 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	64 Deer	Manage rangeland habitat and forage condition to support 64 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Gwynne/Hearing Springs Associates	I	30223	In the long-term, provide forage to sustain 17,423 AUMs for livestock grazing and improve ecological status from mid to late on 3130 acres and late to PNC on 12,326 acres. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	216 Deer 102 Antelope 10 Bighorn Sheep	Manage rangeland habitat and forage condition to support 242 AUMs for reasonable numbers of mule deer, 485 AUMs for reasonable numbers of pronghorn antelope and 24 AUMs for reasonable numbers of California bighorn sheep. Maintain or improve to at least good condition all crucial mule deer, California bighorn sheep and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, pronghorn antelope and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
	Range:								
	Utilization	Yearly	1	Fence	0	AMP			
	Ecological Status	Completed	1	Cattleguard	0	(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
					</				

TABLE 2

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Robinson Mountain/ Zuni Ranches	I	3002	<p>In the long-term, provide forage to sustain 3238 AUMs for livestock grazing and improve ecological status from mid to late on 120 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	77 Deer	<p>Manage rangeland habitat and forage condition to support 154 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Robinson Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Pocato Patch/Stephen Camele	M	764	<p>In the long-term, provide forage to sustain 843 AUMs for livestock grazing and improve ecological status from mid to late on 12 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current forage condition on the non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	62 Deer	<p>Manage rangeland habitat and forage condition to support 130 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES

Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Proposed Units	Range Improvement Projects ^{2/} Proposed Type	Completed Units	Activity Plans	Wildlife Improvement Projects ^{3/} Initially Proposed Units	Completed Units
---------------------	-----------------------	---	------------------------------	--------------------------	--	-----------------	----------------	--	-----------------

Range:

Utilization	Yearly	1	Spr. Dev.	1	AMP
Ecological Status	Completed	3 mi.	Pipelines	0	(Proposed)
Actual Use	Yearly	1	Storage Tank	0	
Frequency & Weight Estimate	Completed every 1-5 years	1	Cattleguard	1	

Range:

Utilization	Yearly	2 mi.	Fences	AMP/CRMP
Actual Use	Yearly			
Frequency & Weight Estimate	Completed every 1-5 years			

TABLE 2

		LIVESTOCK		WILDLIFE	
<u>Allocation/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
II. Priority Planning Efforts					
Little Humboldt/ Hammond Ranches, Inc.	I	7,556	In the long-term, provide forage to sustain 1,372 AUMs for livestock grazing and improve ecological status from mid to late on 1,546 acres and late to PNC on 1,080 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	774 Deer 11 Antelope 18 Bighorn Sheep	Provide 1,350 AUMs for mule deer 23 AUMs for antelope and 14 AUMs for bighorn sheep. Maintain or improve to at least good condition all crucial mule deer, pronghorn antelope and California bighorn sheep habitat. Improve all 7 miles of riparian habitat on the So. Fork of the Little Humboldt River. Manage rangeland to protect or enhance crucial sage grouse strutting grounds. Develop a Habitat Management Plan. Improve and maintain habitat condition of meadows and riparian areas for mule deer, pronghorn antelope, bighorn sheep and Lahontan cutthroat trout and raptors on 1.5 miles of the South Fork Little Humboldt, 3 miles of the South Fork and 2.5 miles of the North Fork of Jackson Creek and 1.0 miles of Sheep Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
T Lacy S/TS Joint Venture	I	15,250	In the long-term, provide forage to sustain 13,081 AUMs for livestock grazing and improve ecological status from mid to late on 1,510 acres and late to PNC on 1,211 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	396 Deer	Manage rangeland habitat and forage condition to support 793 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer and pronghorn crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain habitat condition of meadows and riparian areas for mule deer, pronghorn antelope, sage grouse and native trout in 4.0 miles of Coyote Creek.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Complete Units
Maintain Management levels at 107 horses (1284 AUMs) within the Little Humboldt HMA.	Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate Wildlife: Horses: Census	Yearly Completed Yearly Completed every 3-5 years Completed every 3-5 years Completed every 2 years	4 6 1 12 mi. 3 3850 ac.	Spr. Dev. Reservoirs Well Fence Cattleguards Veg. Manip.	0 0 0 0 0 0	AMP (Proposed) HMP (Proposed)	1 2 10 mi 2 mi	Guzzler Spr. Dev. Fence Mod. Riparian Fence	
	Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate Wildlife: Line Intercept Key Browse Vert. Cover Anal.	Yearly Completed Yearly Completed every 3-5 years Completed every 3-5 years	8 7 mi. 1 2 9,900 ac.	Spr. Dev. Pipelines Cattleguards Storage Tanks Veg. Manip.	0 0 0 0 0	AMP (Proposed)	1 50 ac 2 mi	Guzzler Veg. Treat Fence	1

TABLE 1

<u>Allocation/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>Existing Use (AUMs)</u>	<u>WILDLIFE^{2/}</u>
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>		<u>Management Objectives</u>
DeeDle Mountain/ Rancho Grande, Inc.	I	3,125	In the long-term, provide forage to sustain 4,192 AUMs for livestock grazing and improve ecological status from mid to late on 1,300 acres and late to PMC on 1,000 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	980 Deer	Manage rangeland habitat and forage condition to support 1,720 AUMs for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for sage grouse and native trout. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Sixie Creek/John Reed & Ed Tomera Jr.	I	4,105	In the long-term, provide forage to sustain 5,332 AUMs for livestock grazing and improve ecological status from mid to late on 317 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	143 Deer	Manage rangeland habitat and forage condition to support 788 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for sage grouse, mule deer, and native trout on Little Porter Creek, and 2.5 miles on Sixie Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES										
Existing se (AUMs)	Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
		Range:								
		Utilization	Yearly	3	Reservoirs	0	AMP	3	Spring Prot	0
		Ecological Status	Completed	9 mi.	Fences	0	(Proposed)	8	Water Dev.	0
		Actual Use	Yearly	800 ac.	Veg. Manip	0		50 ac	Veg. Treat	0
		Frequency & Weight Estimate	Completed every 3-5 years				HMP (Proposed)	5 mi	Fence	0
		Wildlife:								
		Frequency								
		Line Intercept	Completed every 3-5 years							
		Key Browse								
		Vert. Cover Anal.								
		Range:								
		Utilization	Yearly	2	Reservoirs	0	AMP	5 mi	Fence	0
		Ecological Status	Completed	1 mi.	Pipelines	0	(Proposed)	4	Spring Prot	0
		Actual Use	Yearly	1	Cattleguard	0		1	Water dev.	0
		Frequency & Weight Estimate	Completed every 3-5 years							
		Wildlife:								
		Frequency								
		Line Intercept	Completed every 3-5 years							
		Key Browse								
		Vert. Cover Anal.								
		Riparian:								
		Line Intercept								
		Shrub Density	Completed every 3-5 years							
		Point Transects								
		Photo Studies								

TABLE 2

<u>Alignment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
South Four Mile/Daniel H. Russell	I	2,128	In the long-term, provide forage to sustain 1,371 AUMs for livestock grazing and improve ecological status from mid to late on 552 acres and late to PNC on 409 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	10 Deer	Manage rangeland habitat and forage condition to support 10 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pine Mountain/Thomas J. Tomera	I	3356	In the long-term, provide forage to sustain 3,215 AUMs for livestock grazing and improve ecological status from mid to late on 150 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	97 Deer	Manage rangeland habitat and forage condition to support 196 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for mule deer, sage grouse and native trout on 1.9 miles of Trout Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}			Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Type	Completed Units		Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	0		0	AMP			
	Ecological Status	Completed				(Proposed)			
	Actual Use	Yearly				HMP			
	Frequency & Weight Estimate	Completed every 3-5 years				(Proposed)			
	Range:								
	Utilization	Yearly	3	Sor. Dev.	1	AMP	4 mi	Fence	0
	Ecological Status	Completed	2 mi.	Pipelines	.25	(Proposed)			
	Actual Use	Yearly	10 mi.	Fences	0				
	Frequency & Weight Estimate	Completed every 3-5 years	2	Cattleguards	0	HMP			
	Wildlife:		1000 ac.	Veg. Manip.	0	(Proposed)			
	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 3-5 years							
	Point Transect								
	Photo Studies								

TABLE 1

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Catant Seeding/Sundown Land & Cattle Company	I	832	In the long-term, provide forage to sustain 451 AUMs for livestock grazing and improve ecological status from mid to late on 20 acres. Maintain or enhance the current forage value condition on non-active range.	117 Deer	Manage rangeland habitat and forage condition to support 207 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4 miles of the E. Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES										
Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Proposed Units	Range Improvement Projects ^{2/} Proposed Type	Completed Units	Activity Plans	Wildlife Improvement Projects ^{4/} Initially Proposed Units	Type	Completed Units
		Range:								
		Utilization	Yearly	3	Reservoirs	0	AMP			
		Ecological Status	Completed	2 al.	Fences	0	(Proposed)			
		Actual Use	Yearly	250 ac.	Veg. Manip.	0				
		Frequency & Weight Estimate	Completed every 3-5 years		Cattleguard	1	HMP (Proposed)			

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
North Fork Group/ Richard Scott, Thomas E. Plinders, Joe Echegary, Andrew Boyd, Sundown Land & Cattle Co., and Glaser Land & Livestock	I	15,364	In the long-term, provide forage to sustain 11,136 AUMs for livestock grazing and improve ecological status from mid to late on 2,399 acres. Consider increasing existing forage by artificial means whenever appropriate and feasible. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1,435 Deer	Manage rangeland habitat and forage condition to support 2,317 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for mule deer, sage grouse and native trout on 16 miles of the North Fork Humboldt River, Coal Mine, Long Canyon and Pie Creeks. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the data of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Tuscarora/Willis & Shirley Packer, Van Norman Ranches and Dean & Sharon Rhoads	I	14,267	In the long-term, provide forage to sustain 14,380 AUMs for livestock grazing and improve ecological status from mid to late on 500 acres and late on PNC on 200 acres. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	319 Deer	Manage rangeland habitat and forage condition to support 1,643 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for mule deer, sage grouse and native trout on 2.3 miles of McCann Creek and Indian Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the data of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
Range:	Utilization	Yearly	4	Spr. Dev.	0	AMP	12 mi.	Fences	5.0001
	Ecological Status	Completed	6	Reservoirs	0	(Proposed)	100 ac.	Veg. Treat.	0
	Actual Use	Yearly	13 mi.	Pipelines	0		5	Spring Proc.	0
	Frequency & Weight	Completed every 1-5 years	25 mi.	Fences	0	HMP	5	Spring Dev.	0
	Estimate		1	Cattleguard	0	(Proposed)	5 mi.	Fence mod.	0
	Wildlife:		2	Storage Tanks	0				
	Frequency		12905 ac.	Veg. Manip.	0				
	Line Intercept	Completed every 1-5 years							
	Key Browse								
	Vert. Cover Anal.								
Riparian:	Line Intercept								
	Shrub Density	Completed every 1-5 years							
	Point Transect								
	Photo Studies								
Range:	Utilization	Yearly	7	Spr. Dev.	0	AMP			
	3x3 Trend Plots	Completed every 1-5 years	6	Reservoirs	0	(Proposed)			
	Actual Use	Yearly	2	Wells	0				
	Ecological Status	Completed	3 mi.	Pipelines	0				
	Frequency & Weight	Completed every 1-5 years	4 mi.	Fences	0				
	Estimate		2	Cattleguards	0				
			1500 ac.	Veg. Manip.	0				

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		Management Objectives
Coal Mine Basin/Tom Elertidge	I	1,471	In the long-term, provide forage to sustain 1,114 AUMs for livestock grazing and improve ecological status from mid to late on 450 acres and late to PMC on 450 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	127 Deer	Manage rangeland habitat and forage condition to support 223 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Indian Springs/Mrs. Mary Bailey & Joe Pieretti Ranches	I	2,669	In the long-term, provide forage to sustain 2,658 AUMs for livestock grazing and improve ecological status from mid to late on 196 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	102 Deer	Manage rangeland habitat and forage condition to support 204 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on South Fork Trout Creek and Jaich Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly							
	Ecological Status	Completed	2	Reservoirs	0	AMP			
	Actual Use	Yearly	5 mi.	Fences	0	(Proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years	2000 ac.	Veg. Manip.	0				
						HMP			
						(Proposed)			
	Range:								
	Utilization	Yearly	4 mi.	Fences	0	AMP	2 mi.	Fence	0
	Ecological Status	Completed	1	Carriguards	1	(Proposed)	1	Spr. Prot.	0
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							

TABLE 1

Allotment/Owner	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		Management Objectives
Grimstons Mountain/ Thomas J. Tomera	I	894	In the long term, provide forage to sustain 514 AUMs for livestock grazing and improve ecological status from mid to late on 21 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	14 Deer	Manage rangeland habitat and forage condition to support 29 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for for mule deer, sage grouse and native trout on 2.5 miles of South Fork Humboldt River. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Rock Creek/Melo Mort, Stanley C. Ellison, & Ellison Ranching Co.	I	48,997	In the long-term, provide forage to sustain 37,530 AUMs for livestock grazing and improve ecological status from late to PNC on 800 acres. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2,511 Deer	Manage rangeland habitat and forage condition to support 5,015 AUM's for reasonable numbers of mule deer and 101 AUMs for reasonable numbers of antelope. Maintain or improve to at least good condition all crucial mule deer and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4.6 miles of Rock Creek, 1.5 miles of Toe Jam, 3.5 miles of Red Cow Creek, 1 mile of Winters Creek and 3.0 miles of Willow Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

ing Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{5/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
	Range:								
	Utilization	Yearly	0	0	0	AMP	5 mi	Fence	0
	Ecological Status	Completed				(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
Maintain management levels at 119 horses (1428 AUMs) within the Rock Creek EMA.	Range:								
	Utilization	Yearly	10	Spr. Dev.	0	AMP	20 mi	Fence	0
	Ecological Status	Completed	7	Reservoirs	0	(Proposed)	4	Spr. Prot.	0
	Actual Use	Yearly	1	Well	0		4	Spr. Dev.	0
	Frequency & Weight Estimate	Completed every 3-5 years	2 mi.	Pipelines	0		4	Guzzlers	0
	Wildlife:		30 mi	Fences	0		50 ac	Veg. Treat	0
	Frequency		1000ac	Veg. Manip.	0				
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
Horses:									
Census		Completed every 2 years							

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Mexican Field/Sundown Land and Cattle Co.	I	546	In the long-term, provide forage to sustain 367 AUMs for livestock grazing and improve ecological status from late to PNC on 50 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	120 Deer	Manage rangeland habitat and forage condition to support 211 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain areas for mule deer, sage grouse and native trout on 2 miles of the East Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Sleeman/Frank Arregui	I	1392	In the long-term, provide forage to sustain 346 AUMs for livestock grazing and improve ecological status from mid to late on 118 acres and late to PNC on 6 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS				WILDLIFE IMPROVEMENT PROJECTS		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	250 ac.	Veg. Manip.	0	AMP	1.1 mi. Fence		
	Ecological Status	Completed				(Proposed)	.2 mi. PPL		
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 1-3 years				HMP			
						(Proposed)			
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 1-3 years							
	Point Transect								
	Photo Studies								

Range:									
Utilization	Yearly	2	Reservoirs	0	0	AMP			
Ecological Status	Completed	1 mi	Pipeline	0	0	(Proposed)			
Actual Use	Yearly	1	Cattleguard	0	0				
Frequency & Weight Estimate	Completed every 1-3 years								

TABLE 2

Allotment/Operator	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		Management Objectives
Emigrant Springs/Thomas J. Tomera	I	1458	In the long-term, provide forage to sustain 1278 AUMs for livestock grazing and improve ecological status from mid to late on 472 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	36 Deer	Manage rangeland habitat and forage condition to support 73 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Beards Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
South Buckhorn/Stephan Jasele, Dewey Jann Estate, Mrs. Mary Bailey, Slagowski Ranches, Inc., Joe Pieretti Ranch, N. Calif. Financial, and Happy Daze Ranch	I	20654	In the long-term, provide forage to sustain 20,175 AUMs for livestock grazing and improve ecological status from mid to late on 1495 acres and late to PNC on 279 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	364 Deer	Manage rangeland habitat and forage condition to support 2058 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse structing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Stone Flat/Frank Prunty	I	717	In the long-term, provide forage to sustain 318 AUMs for livestock grazing and improve ecological status from mid to late on 237 acres and late to PNC 52 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	11 Deer	Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structing or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECTS ^{1/}			WILDLIFE IMPROVEMENT PROJECTS ^{1/}		
				Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
	Range:								
	Utilization	Yearly	4 mi.	Fences	0	AMP			
	Ecological Status	Completed	1	Cattleguard	1	(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Wildlife:								
	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 3-5 years							
	Point Transect								
	Photo Studies								
	Range:								
	Utilization	Yearly	10	Spr. Dev.	0	AMP			
	Ecological Status	Completed	8	Reservoirs	0	(Proposed)			
	Actual Use	Yearly	4	Wells	0				
	Frequency & Weight Estimate	Completed every 3-5 years	15 mi.	Pipelines	0				
	Wildlife:		61 mi.	Fences	0				
	Frequency		10	Cattleguards	0				
	Line Intercept	Completed every 3-5 years	4	Storage Tanks	0				
	Key Browse								
	Vert. Cover Anal.								
	Range:								
	Utilization	Yearly	0	0	0	AMP			
	Actual Use	Yearly				(Proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years				HMP			
						(Proposed)			

TABLE 2

Allocation/Owners	Selective Management Category	LIVESTOCK		WILDLIFE ^{2/}	
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives	Existing Use (AUMs)	Management Objectives
VN Rocket Allied/Bearing I Springs Associates		1311	In the long-term, provide forage to sustain 1053 AUMs for livestock grazing and improve ecological status from late to PNC on 1200 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	19 Deer	Manage rangeland habitat and forage condition to support 38 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Wilson Creek and Deep Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Hadley/Maggie Creek Ranches, Inc.	I	5528	In the long-term, provide forage to sustain 4574 AUMs for livestock grazing and improve ecological status from mid to late on 376 acres and late to PNC on 120 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	85 Deer	Manage rangeland habitat and forage condition to support 170 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.0 miles of Susie Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECTS ^{2/}			Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
				Proposed Type	Completed Units	Units		Initially Proposed Units	Type	Complete Units
Range:										
	1x3 Trend Plots	Completed every 3-5 years	1	Spr. Dev.	0	AMP	1 mi.	Fence	0	
	Ecological Status	Completed	2	Reservoirs	0	(Proposed)				
	Actual Use	Yearly	1500 ac.	Veg. Manip	0					
	Frequency & Weight Estimate	Completed every 3-5 years								
Range:										
	Utilization	Yearly	4	Spr. Dev.	0	AMP	2 mi.	Fence	0	
	Ecological Status	Completed	2	Reservoirs	0	(Proposed)	1	Spr. Dev.	0	
	Actual Use	Yearly	2	Wells	0		1	Spr. Prot.	0	
	Frequency & Weight Estimate	Completed every 3-5 years	7	Pipelines	0					
			8	Fences	0					
			2	Cattleguards	0					
			3	Storage Tanks	0					
			4500 ac.	Veg. Manip.	0					

TABLE 2

Allotment/Owner(s)	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/} Management Objectives
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		
River/Calton M. Lewis	I	210	In the long-term, provide forage to sustain 287 AUMs for livestock grazing and improve ecological status from mid to late on 74 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	14 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Six Mile/Nelo Mori	I	184	In the long-term, provide forage to sustain 107 AUMs for livestock grazing and improve ecological status from mid to late on 180 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Dixie Flats/Ed Tomera Jr.	I	1737	In the long-term, provide forage to sustain 2503 AUMs for livestock grazing and improve ecological status from mid to late on 250 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	43 Deer	Manage rangeland habitat and forage condition to support 88 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, and sage grouse on Cherry Springs. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{2/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
	Range:								
	Utilization	Yearly	1	Well	0	AMP	2 ai.	Fence	
	Ecological Status	Completed	1	Storage Tank	0	(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	300 ac.	Veg. Manip.	0	AMP			
	3x3 Trend Plots	Completed every 3-5 years				(Proposed)			
	Ecological Status	Completed							
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	1	Reservoir	0	AMP	1	Spr. Prot.	0
	Ecological Status	Completed	1	Well	0	(Proposed)	1 ai.	Fence	0
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Beaver Creek/Daniel H. Russell	M	15037	<p>In the long-term, provide forage to sustain 14,931 AUMs for livestock grazing and improve ecological status from mid to late on 231 acres and late to PNC on 1800 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	785 Deer	<p>Manage rangeland habitat and forage condition to support 1375 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 16 miles of West Fork and 5 miles of the East Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Annie Creek/Fred Seitz	M	392	<p>In the long-term, provide forage to sustain 331 AUMs for livestock grazing and improve ecological status from mid to late on 28 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	12 Deer	<p>Manage rangeland habitat and forage condition to support 22 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed	Completed	Activity	Units	Initially Proposed	Completed	Units
	Range:								
	Ecological Status	Completed	1	Reservoirs	0	AMP	4	Fence	0
	Actual Use	Yearly	1000 ac.	Veg. Manip.	0	(Proposed)	4	Spr. Dev.	0
							4	Spr. Proc.	0

	Range:								
	Ecological Status	Completed	0	0	0	AMP			
	Actual Use	Yearly				(Proposed)			

TABLE 2

<u>Allotment/Operators</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Rough Hills/Richard G. Prusty	M	387	27 Deer	<p>Manage rangeland habitat and forage condition to support 48 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4 miles of the Bruneau River. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Wildhorse Group/Ellison M Ranching Co., Daniel E. Russell, Annie Vega Estate and Ray Mendive	M	5201	51 Deer	<p>Manage rangeland habitat and forage condition to support 102 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.0 miles of Hay Meadow Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}			Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially	Proposed	Completed		Initially	Proposed	Complete
			Units	Type	Units		Units	Type	Units
	Range:								
	Actual Use	Yearly	0	0	0	AMP	2 mi.	Fence	0
						(Proposed)	1	Spr. Dev.	0
							1	Spr. Proc.	0

Range:

Ecological Status	Completed	2	Spr. Dev.	0	AMP
Actual Use	Yearly	1	Reservoir	0	(Proposed)
		2 mi.	Pipelines	0	
		2000 ac.	Veg. Manip.	0	HMP
					(Proposed)

TABLE 2

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Andrae/Welo Mori, Stanley C. Ellison, Ellison Ranching Co.	M	4364	In the long-term, provide forage to sustain 4580 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	32 Deer	Manage rangeland habitat and forage condition to support 75 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout. Utilization levels will not exceed 50 percent on meadow and riparian areas.
III. FUTURE PLANNING EFFORTS					
Hansel/John L. Reed	I	1553	In the long-term, provide forage to sustain 2443 AUMs for livestock grazing and improve ecological status from mid to late on 103 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	29 Deer	Manage rangeland habitat and forage condition to support 59 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{1/}				WILDLIFE IMPROVEMENT PROJECTS ^{1/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
Range:	Utilization	Yearly	1	Reservoirs	0	AMP	2	Spr. Prot.	0
	Ecological Status	Complete	1	Cattleguard	0	(Proposed)			
	Actual Use	Yearly							
	Wildlife:								
	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								

Range:	Utilization	Yearly	6 mi.	Pipelines	0	Grazing
	Ecological Status	Completed	3 mi.	Fence	0	System
	Actual Use	Yearly	1440 ac.	Veg. Manip.	0	(Proposed)
	Frequency & Weight Estimate	Completed every 3-5 years				

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Rattlesnake Canyon/ Robert Prunty	I	2591	In the long-term, provide forage to sustain 1721 AUMs for livestock grazing and improve ecological status from mid to late on 1994 acres and late to PNC on 1534 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	15 Deer	Manage rangeland habitat and forage condition to support 27 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Mineral Hill/Tony Sestonovich	I	1555	In the long-term, provide forage to sustain 1943 AUMs for livestock grazing and improve ecological status from mid to late on 279 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	137 Deer	Manage rangeland habitat and forage condition to support 274 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Horseshoe/Zeda Inc.	I	1630	In the long-term, provide forage to sustain 1345 AUMs for livestock grazing and improve ecological status from mid to late on 100 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	129 Deer	Manage rangeland habitat and forage condition to support 258 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{5/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Complete Units
	Range:								
	Utilization	Yearly	5760 ac.	Veg. Manip.	0	Grazing System			
	Ecological Status	Completed				(Proposed)			
	Actual Use	Yearly				HMP			
	Frequency & Weight Estimate	Completed every 3-5 years				(Proposed)			
	Range:								
	Utilization	Yearly	0	0	0	20 ac. Veg. Treat.	0		
	Ecological Status	Completed				1	Spr. Prot.	0	
	Actual Use	Yearly				2 mi. Fence	0		
	Frequency & Weight Estimate	Completed every 3-5 years							
	Wildlife:								
	Frequency	Completed every 3-5 years							
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
	Range:								
	Utilization	Yearly	2	Spr. Dev.	1	1	Spr. Prot.	0	
	Ecological Status	Completed	1	Well	0	1	Spr. Dev.	0	
	Actual Use	Yearly	4 mi.	Fences	0	5 ac.	Veg. Treat.	0	
	Frequency & Weight Estimate	Completed every 3-5 years	1500 ac.	Veg. Manip.	0				

TABLE 2

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Eagle Rock I/Thomas Z. Flinders, Randy Stowell, Glasser Land & Cattle Company	I	1391	In the long-term, provide forage to sustain 1609 AUMs for livestock grazing and improve ecological status from mid to late on 73 acres and late to PNC on 10 acres. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	24 Deer	Manage rangeland habitat and forage condition to support 48 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Crane Springs/TaMoak Band of Western Shoshone	I	1281	In the long-term, provide forage to sustain 1164 AUMs for livestock grazing and improve ecological status from mid to late on 180 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	50 Deer	Manage rangeland habitat and forage condition to support 104 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Little Porters/Barnes Ranches Inc.	I	238	In the long-term, provide forage to sustain 328 AUMs for livestock grazing and maintain present ecological status. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{2/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
	Range:								
	Utilization	Yearly	1 mi.	Fence	0	Grazing			
	Ecological Status	Completed	1	Cattleguard	0	System			
	Actual Use	Yearly	600 ac.	Veg. Manip.	0	(Proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Ecological Status	Completed	1	Spr. Dev.	0				
	Actual Use	Yearly	2	Wells	0				
			3 mi.	Pipelines	0				
			1	Cattleguard	0				
				Veg. Manip.	744 ^{5/}				
	Range:								
	Utilization	Yearly	1	Spr. Dev.	0	Grazing			
	Ecological Status	Completed	1	Well	0	System			
	Actual Use	Yearly	2 mi.	Pipelines	0	(Proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years							

TABLE 2

LIVESTOCK			WILDLIFE ^{2/}		
<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Carlita Field/Maggie Creek Ranches Inc.	I	2443	In the long-term, provide forage to sustain 2414 AUMs for livestock grazing and improve ecological status from mid to late on 240 acres and late to PNC on 73 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	95 Deer	Manage rangeland habitat and forage condition to support 139 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Scott's Gulch/Zada Inc.	I	1213	In the long-term, provide forage to sustain 1140 AUMs for livestock grazing and improve ecological status from mid to late on 238 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	24 Deer	Manage rangeland habitat and forage condition to support 37 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
South Fork/Gund Ranches	I	392	In the long-term, provide forage to sustain 341 AUMs for livestock grazing and improve ecological status from mid to late on 21 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	22 Deer	Manage rangeland habitat and forage condition to support 83 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

Existing Management Objectives	WILD HORSES				RANGE IMPROVEMENT PROJECTS ^{1/}			WILDLIFE IMPROVEMENT PROJECTS ^{2/}		
	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
	Range:									
	Utilization	Yearly	1	Spr. Dev.	0	AMP	20 ac.	Veg. Treat.	0	
	Ecological Status	Completed	1	Well	0	(Proposed)	1	Guzzier	1	
	Actual Use	Yearly	1000 ac.	Veg. Manip.	0			Fence	1.1	
	Frequency & Weight Estimate	Completed every 3-5 years								
	Riparian:									
	Line Intercept									
	Shrub Density	Completed every 3-5 years								
	Point Transect									
	Photo Studies									
	Range:									
	Utilization	Yearly	4 mi.	Pipelines	0	Grazing				
	Ecological Status	Completed	5 mi.	Fences	0	System				
	Actual Use	Yearly	1000 ac.	Veg. Manip.	0	(Proposed)				
	Frequency & Weight Estimate	Completed every 3-5 years								
	Range:									
	Utilization	Yearly	1 mi.	Pipeline	0	Grazing				
	Ecological Status	Completed				System				
	Actual Use	Yearly				(Proposed)				
	Frequency & Weight Estimate	Completed every 3-5 years								

TABLE 1

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Brown/Rocher Farms	I	1307	In the long-term, provide forage to sustain 1409 AUMs for livestock grazing and improve ecological status from mid to late on 2425 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	41 Deer	Manage rangeland habitat and forage condition to support 83 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Ten Mile/Calton M. Lewis & Julian Tomara Landman	I	363	In the long-term, provide forage to sustain 563 AUMs for livestock grazing and improve ecological status from mid to late on 101 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	12 Deer	Manage rangeland habitat and forage condition to support 24 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse and native trout on Ten Mile Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Robinson Creek/Joe J. Riordan & Dorothy Young	I	2743	In the long-term, provide forage to sustain 2941 AUMs for livestock grazing and improve ecological status from mid to late on 73 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	34 Deer	Manage rangeland habitat and forage condition to support 109 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

Existing se AUMs)	WILD HORSES									
	Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECT ^{4/} Proposed Type	Completed Units	Activity Plans	WILDLIFE IMPROVEMENT PROJECT ^{4/} Initially Units	Proposed Type	Completed Units
156	Maintain management levels at 13 horses (156 AUMs) within the Browne Allotment portion of the Diamond Hills EMA.	Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate Horses: Census	Yearly Completed Yearly Completed every 3-5 years Completed every 2 years	1 4 mi. 1 3000 ac.	Spr. Dev. Pipelines Storage Tank Veg. Manip.	0 0 0 0				
		Range: Utilization Ecological Status Actual Use	Yearly Completed Yearly	2	Reservoirs	0		1 mi.	Fence	0
		Range: Utilization Ecological Status Actual Use	Yearly Completed Yearly	2 1 1 1	Spr. Dev. Well Storage Tank Cattleguard	0 0 0 1	Grazing System (Proposed)	2 2 1 mi.	Spr. Dev. Spr. Prot. Fence	0 0 0

TABLE 2

<u>Allocation/Owner/County</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>Existing Use (AUMs)</u>	<u>Wildlife</u>
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>		<u>Management Objectives</u>
East Fork/Jess Susacama & Carol J. Barton	I	1205	In the long-term, provide forage to sustain 1365 AUMs for livestock grazing and improve ecological status from mid to late on 302 acres and late to PNC on 25 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2 Deer	Manage rangeland habitat and forage condition to support 9 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Union Mountain/Wilfred Bailey & Daniel H. Russell	I	1739	In the long-term, provide forage to sustain 669 AUMs for livestock grazing and improve ecological status from mid to late on 480 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	469 Deer	Manage rangeland habitat and forage condition to support 1,110 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Tonks/Gene Poe & Ed Tomera Jr.	I	1626	In the long-term, provide forage to sustain 1642 AUMs for livestock grazing and improve ecological status from mid to late on 137 acres and late to PNC on 31 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	34 Deer	Manage rangeland habitat and forage condition to support 111 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{5/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
Range:	Utilization	Yearly	4 mi.	Pipelines	0	Grazing System			
	Ecological Status	Completed	1	Cattleguard	0	(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
Range:	Utilization	Yearly	600 ac.	Veg. Manip.	0	AMP (Proposed)	5 mi.	Fence	0
	Ecological Status	Completed					1	Spr. Dev.	0
	Actual Use	Yearly					1	Spr. Prot.	0
	Frequency & Weight Estimate	Completed every 3-5 years					10 ac.	Veg. Treat.	0
Wildlife:	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
Range:	Utilization	Yearly	1	Spr. Dev.	0		1	Gazaler	0
	Ecological Status	Completed	1	Reservoir	0				
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							

TABLE 2

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs 1/</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Salton Road/Eugene Buzzetti	I	218	In the long-term, provide forage to sustain 656 AUMs for livestock grazing and improve ecological status from mid to late on 187 acres and late to PNC on 1 acre. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 37 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on South Fork Humboldt. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Red Rock/Zunino Ranches, I Paris Livestock Co., Wilfred R. Bailey & Merkley Ranches, Inc.		7503	In the long-term, provide forage to sustain 7792 AUMs for livestock grazing and improve ecological status from mid to late on 254 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	244 Deer	Manage rangeland habitat and forage condition to support 488 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Huntington Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
LDS/Elko Nevada State Welfare Ranch	I	89	In the long-term, provide forage to sustain 90 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{3/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	1	Spr. Dev.	0	Grazing	5 mi.	Fence	0
	Ecological Status	Completed	1	Reservoir	0	System			
	Actual Use	Yearly				(Proposed)			
	Frequency & Weight Estimate	Completed every 1-5 years							
Maintain management levels at 17 horses (444 AUMs) within the Red Rock Allotment portion of the Diamond Hills HMA.	Range:								
	Utilization	Yearly	1	Well	0	Grazing	2 mi.	Fence	0
	Ecological Status	Completed	2 mi.	Pipelines	0	System			
	Actual Use	Yearly	1	Storage Tank	0	(Proposed)			
	Horses:	Completed every 2 years							
	Range:								
	Utilization	Yearly	1	Pipeline	0	Grazing			
	Ecological Status	Completed	470 ac.	Veg. Manip.	470	System			
	Actual Use	Yearly				(Proposed)			
	Frequency & Weight Estimate	Completed every 1-5 years							

TABLE 1

Allotment/Operators	LIVESTOCK		Management Objectives	WILDLIFE	
	Selective Management Category	Initial Stocking Level Active AUMs		Existing Use (AUMs)	Management Objectives
Shoshone/Taiwan Band of the Western Shoshone	I	1443	In the long-term, provide forage to sustain 1368 AUMs for livestock grazing and improve ecological status from mid to late on 775 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	7 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Two Bridges/Julian Tomera Ranches	I	338	In the long-term, provide forage to sustain 713 AUMs for livestock grazing and improve ecological status from mid to late on 74 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	8 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Elko Hills/Adobe Hills Ranch & Joe Sustache Jr.	I	966	In the long-term, provide forage to sustain 1301 AUMs for livestock grazing and improve ecological status from mid to late on 123 acres and late to PNC on 16 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.	2 Deer	Manage rangeland habitat and forage condition to support 7 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES		RANGE IMPROVEMENT PROJECTS ^{4/}					WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
Range:									
	Utilization	Yearly	1	Well	0				
	Ecological Status	Completed	4 mi.	Pipelines	0				
	Actual Use	Yearly	1	Storage Tank	0				
			2500 ac.	Veg. Manip.	1802 ^{5/}				
Range:									
	Utilization	Yearly	4 mi.	Pipeline	0	Grazing			
	Ecological Status	Completed	1	Storage Tank	0	System			
	Actual Use	Yearly	800 ac.	Veg. Manip.	800	(Proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years							
Range:									
	Utilization	Yearly	2	Reservoirs	0	Grazing			
	Ecological Status	Completed				System			
	Actual Use	Yearly				(Proposed)			
Wildlife:									
	Frequency	Completed every 3-5 years							
	Line Intercept								
	Key Browse								
	Vert. Cover Anal.								

TABLE 2

Allotment/Operator	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		
Hog Tommy/Daniel Kennedy	I	167	In the long-term, provide forage to sustain 198 AUMs for livestock grazing and improve ecological status from mid to late on 400 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Sottari Seeding/Duilio Sottari	I	311	In the long-term, provide forage to sustain 329 AUMs for livestock grazing and improve ecological status. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Merkley-Zunino/Zunino Ranches	I	139	In the long-term, provide forage to sustain 702 AUMs for livestock grazing and improve ecological status from mid to late on 14 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Agilvie-Orbe/Robert L. Marble	I	1533	In the long-term, provide forage to sustain 1417 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.		

WILD HORSES		RANGE IMPROVEMENT PROJECTS ^{3/}					WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
Management Objectives	Existing Monitoring Plan Components ^{2/}	Scheduled Monitoring Actions	Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	800 ac.	Veg. Manip.	0				
	Ecological Status	Completed							
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	1 mi.	Pipeline	0	Grazing			
	Ecological Status	Completed	1800 ac.	Veg. Manip.	0	System (Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	1	Well	0	Grazing			
	Ecological Status	Completed	1 mi.	Pipeline	0	System			
	Actual Use	Yearly	2 mi.	Fences	0	(proposed)			
	Frequency & Weight Estimate	Completed every 3-5 years	860 ac.	Veg. Manip.	0				
	Range:								
	Utilization	Yearly	1000 ac.	Veg. Manip.	0	Grazing			
	Ecological Status	Completed				System			
	Actual Use	Yearly				(Proposed)			

TABLE 1

LIVESTOCK

WILDLIFE/

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs 1/</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Seisido/John & Hugh Reed	I	747	In the long-term, provide forage to sustain 1154 AUMs for livestock grazing. Maintain or enhance the current livestock forage values on non-native range.		Improve and maintain meadow and riparian areas in good condition for sage grouse and native trout on 1 mile of Reed Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Kennedy Feeding/Frank & Phyllis Hooper	I	234	In the long-term, provide forage to sustain 614 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range.		
Stevens/North Fork Cattle Company	I	479	In the long-term, provide forage to sustain 366 AUMs for livestock grazing and improve ecological status from mid to late on 118 acres and late to PNC on 38 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Blue Basts/Dorothy Young & Roy Shurtz	I	6467	In the long-term, provide forage to sustain 7,913 AUMs for livestock grazing and improve ecological status from mid to late on 107 acres and late to PNC on 113 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage value condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	71 Deer	Manage rangeland habitat and forage condition to support 142 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2 miles of Susie Creek, 2 miles of Swales Creek and 1.5 miles of Adobe Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	5 mi.	Pipelines	0				Fence .6
	Ecological Status	Completed	1	Storage Tank	0				
	Actual Use	Yearly							
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 1-5 years							
	Point Transect								
	Photo Studies								
	Range:								
	Utilization	Yearly	1	Well	0	Grazing			
	Ecological Status	Completed	2 mi.	Pipelines	0	System			
	Actual Use	Yearly	500 ac.	Veg. Manip.	0	(Proposed)			
	Weight Estimate	Completed every 1-5 years							
	Range:								
	Utilization	Yearly	0	0	0				
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 1-5 years							
	Ecological Status	Completed							
	Range:								
	Utilization	Yearly	1	Spr. Dev.	0	Grazing	10 mi.	Fence	0
	1x3 Trend Plots	Completed every 1-5 years	4	Reservoirs	0	System	2	Spr. Dev.	0
	Ecological Status	Completed	2 mi.	Pipelines	0				
	Actual Use	Yearly	2 mi.	Fences	0				
	Wildlife:		2	Cattleguards	0				
	Frequency		2000 ac.	Veg. Manip.	0				
	Line Intercept	Completed every 1-5 years							
	Key Browse								
	Vert. Cover Anal.								

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Mitchell Creek/Paris Livestock Co. & Julian A. Goicoechea	I	1301	In the long-term, provide forage to sustain 2890 AUMs for livestock grazing and improve ecological status from mid to late on 86 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	143 Deer	Manage rangeland habitat and forage condition to support 535 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Jamon Mountain/Howard Ranches	M	370	In the long-term, provide forage to sustain 267 AUMs for livestock grazing and improve ecological status from mid to late on 15 acres and late to PMC on 20 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	76 Deer	Manage rangeland habitat and forage condition to support 116 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Long Field/Randy Stowell M		209	In the long-term, provide forage to sustain 117 AUMs for livestock grazing and improve ecological status from mid to late on 25 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	65 Deer	Manage rangeland habitat and forage condition to support 116 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES			RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range: Utilization Ecological Status Actual Use	Yearly Completed Yearly	1 2500 ac.	Sor. Dev. Veg. Manip.	0 0	Grazing System			
	Range: Frequency & Weight Estimate	Completed every 1-5 years	0	0	0	ANP (Proposed) HMP (Proposed)			
	Range: Actual Use	Yearly	0	0	0	HMP (Proposed)			

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs 1/	Management Objectives		Management Objectives
Line Mountain/CSC Cattle Company & Boaring Springs Associates	M	1832	In the long-term, provide forage to sustain 2770 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	30 Deer	Manage rangeland habitat and forage condition to support 60 AUM's for reasonable numbers of mule deer and 24 AUMs for reasonable numbers of bighorn sheep. Maintain or improve to at least a good condition all mule deer and bighorn sheep crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.5 miles of Bull Run Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Safford Canyon/Palisade Ranch Inc.	M	1392	In the long-term, provide forage to sustain 1045 AUMs for livestock grazing and improve ecological status from mid to late on 75 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	188 Deer	Manage rangeland habitat and forage condition to support 447 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Adams/Dorothy Young	M	526	In the long-term, provide forage to sustain 351 AUMs for livestock grazing and improve ecological status from mid to late on 125 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	11 Deer	Manage rangeland habitat and forage condition to support 20 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES										
Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECTS ^{2/} Proposed Type	Completed Units	Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/} Initially Units	Proposed Type	Completed Units
		Range: 1x1 Trend Plots Actual Use	Completed every 1-5 years Yearly	2 1	Spr. Dev. Reservoir	0 0				
		Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate	Yearly Completed Yearly Completed every 1-5 years	0 0 0 0	0 0 0 0	0 0 0 0	Grazing Sysces (Proposed)	6 mi. Fence	Pence	0
		Range: Actual Use	Yearly	0	0	0				

TABLE 1

<u>Allotment/Overlows</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level</u> <u>Active AUMs</u> 1/	<u>Management Objectives</u>	<u>Existing Use</u> <u>(AUMs)</u>	<u>Management Objectives</u>
Pony Creek/Paria Livestock Co., & Slagowski Ranches Inc.	M	1629	In the long-term, provide forage to sustain 826 AUMs for livestock grazing and improve ecological status from mid to late on 960 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	91 Deer	Manage rangeland habitat and forage condition to support 187 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pony Springs/John W. Oldham	M	626	In the long-term, provide forage to sustain 729 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	12 Deer	Manage rangeland habitat and forage condition to support 25 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pearl Creek/Barnes Ranches Inc.	M	468	In the long-term, provide forage to sustain 661 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.	1 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Pearl Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	4	Spr. Dev.	0		6 mi.	Fence	0
	Actual Use	Yearly	1	Cattle Guard	0				
	Frequency & Weight Estimate	Completed every 3-5 years	960 ac.	Veg. Manip.	0				
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 3-5 years							
	Point Transect								
	Photo Studies								
	Range:								
	Utilization	Yearly	0		0		4 mi.	Fence	0
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0		0	AMP		Fence	.3
	Ecological Status	Completed				(Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Riparian:								
	Line Intercept								
	Shrub Density	Completed every 3-5 years							
	Point Transect								
	Photo Studies								

TABLE 1

Allotment/Operator	LIVESTOCK		WILDLIFE ^{2/}	
	Selective Management Category	Initial Stocking Level Active AUMs ^{1/}	Existing Use (AUMs)	Management Objectives
Carnucopia/Boaring Springs Associates	M	2634	41 Deer	<p>Manage rangeland habitat and forage condition to support 79 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Deep Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
VP/Petran Company of Nevada	M	11021	117 Deer 115 Antelope	<p>Manage rangeland habitat and forage condition to support reasonable numbers of wildlife as follows: 276 AUM's - Mule Deer, 228 AUM's - Pronghorn Antelope and 24 AUM's for bighorn sheep. Maintain or improve to at least good condition all mule deer, pronghorn and California bighorn sheep habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse, pronghorn antelope, bighorn sheep, and native trout on South Fork Owyhee River and Josephine Reservoir. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}			Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units		Initially Units	Proposed Type	Completed Units
Range: Actual Use		Yearly	1	Spr. Dev. Reservoirs	0	Grazing System (Proposed)	4 mi	Fence	0
			2						
Range: 3x3 Trend Plots Ecological Status Actual Use		Completed every 1-3 years	14	Fences	0	Grazing System (Proposed)	20 mi.	Fence	0
		Completed	1160 ac.	Veg. Manip.	0				
		Yearly							

TABLE 2

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Bruffy/Thomas J. Neal & Slagowski Ranches Inc.	M	1806	In the long-term, provide forage to sustain 731 AUMs for livestock grazing and improve ecological status from mid to late on 240 acres and late to PNC on 13 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	231 Deer	Manage rangeland habitat and forage condition to support 460 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Midas/Kenneth R. Buckingham	M	711	In the long-term, provide forage to sustain 572 AUMs for livestock grazing and improve ecological status from mid to late on 73 acres.	46 Deer	Manage rangeland habitat and forage condition to support 92 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	0	0	0				
	Actual Use	Yearly							
	Wildlife:								
	Frequency								
	Line Intercept	Completed every 3-5 years							
	Key Browse								
	Vert. Cover Anal.								
	Range:								
	Actual Use	Yearly	1	Spr. Dev.	0		4 mi.	Fence	0
			1	Reservoirs	0				
			2 mi.	Fences	0				
			3	Cattleguard	0				

TABLE 2

Allotment/Owners	Selective Management Category	LIVESTOCK		WILDLIFE	
		Initial Stocking Level Active AUMs	Management Objectives	Existing Use (AUMs)	Management Objectives
Thomas Creek/Leo Damsela and Sons	M	1078	In the long-term, provide forage to sustain 1049 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Iron Blossom/Charles L. Blspo	M	1539	In the long-term, provide forage to sustain 317 AUMs for livestock grazing and improve ecological status from mid to late on 326 acres and late on PNC on 113 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	113 Deer	Manage rangeland habitat and forage condition to support 267 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
White Rock/Betty R. Bear	M	796	In the long-term, provide forage to sustain 1204 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	77 Deer	Manage rangeland habitat and forage condition to support 133 AUMs for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives

Existing Monitoring Plan Components^{3/}

Scheduled Monitoring Actions

Initially Proposed Units

RANGE IMPROVEMENT PROJECTS^{4/}

Proposed Type

Completed Units

Activity Plans

WILDLIFE IMPROVEMENT PROJECTS^{4/}

Initially Proposed Units

Type

Completed Units

Range:

Utilization

Yearly

600 Ac.

Veg. Manip.

0

Actual Use

Yearly

Frequency & Weight

Completed every 1-5 years

Estimate

Range:

Utilization

Yearly

1

Spr. Dev.

0

Actual Use

Yearly

1

Reservoir

0

Frequency & Weight

Completed every 3-5 years

1 mi.

Pipeline

0

Estimate

2 mi.

Fences

0

350 ac.

Veg. Manip.

0

Range:

Utilization

Yearly

0

0

0

Actual Use

Yearly

Frequency & Weight

Completed every 3-5 years

Estimate

RMP
(Proposed)

TABLE 2

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Twin Creek South/ Mackley Ranches Inc.	M	390	In the long-term, provide forage to sustain 437 AUMs for livestock grazing. Maintain or enhance the current livestock forage values on non-native range.	8 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Willow/Jonn J. Reed	M	346	In the long-term, provide forage to sustain 1261 AUMs for livestock grazing and improve ecological status from mid to late on 76 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	6 Deer	Manage rangeland habitat and forage condition to support 13 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Lindsay Creek/Rocher Farms	M	1349	In the long-term, provide forage to sustain 1943 AUMs for livestock grazing and improve ecological status from mid to late on 450 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	37 Deer	Manage rangeland habitat and forage condition to support 322 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Lindsay Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{3/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	1	Spr. Dev.	0				
	Ecological Status	Completed	1	Well	0				
	Actual Use	Yearly	1 mi.	Pipeline	0				
	Range:								
	Utilization	Yearly	0	0	0				
	Ecological Status	Completed							
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	1	Reservoir	0		4 mi.	Fence	0
	Ecological Status	Complete							
	Actual Use	Yearly							

TABLE 2

Allotment/Ownership	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE ^{2/}
		Initial Stocking Level Active AUMs ^{1/}	Management Objectives		Management Objectives
Cortez Canyon/Cortez Livestock Co.	N	525	In the long-term, provide forage to sustain 467 AUMs for livestock grazing and improve ecological status from mid to late on 14 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 63 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Barnes Seeding/Barnes Ranches Inc.	N	399	In the long-term, provide forage to sustain 1126 AUMs for livestock grazing and improve ecological status from mid to late on 15 acres. Maintain or enhance the current livestock forage values on non-native range.		
Twin Creek North/Barnes Ranches Inc.	N	747	In the long-term, provide forage to sustain 1036 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.	8 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{4/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	1 mi.	Pipeline	0				
	Ecological Status	Completed							
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0	0	0	Grazing System (Proposed)			
	Ecological Status	Completed							
	Actual Use	Yearly							
	Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	0	0	0				
	Ecological Status	Completed							
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							

TABLE 2

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Chimney Creek/Lee Livestock	M	2098	In the long-term, provide forage to sustain 2402 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 66 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Horsefly Seeding/Frank & Phyllis Hooper	M	465	In the long-term, provide forage to sustain 1103 AUMs for livestock grazing and improve ecological status from mid to late on 149 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitat and forage condition to support 5 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Bellinger/ Robert E. Marble	M	278	In the long-term, provide forage to sustain 974 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
King Seeding/Peavey-Sims M	M	321	In the long-term, provide forage to sustain 913 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range.		

WILD HORSES		RANGE IMPROVEMENT PROJECTS ^{3/}					WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
Existing Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Proposed Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Proposed Type	Completed Units
	Range: Utilization Actual Use	Yearly Yearly	2100 ac.	Veg. Manip.	0	Grazing System (Proposed)			
	Range: Utilization Ecological Status Actual Use	Yearly Completed Yearly	1200 ac.	Veg. Manip.	0	Grazing System (Proposed)			
	Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate	Yearly Completed Yearly Completed every 3-5 years	1 mi.	Pipeline	0				
	Range: Utilization Actual Use Frequency & Weight Estimate	Yearly Yearly Completed every 3-5 years	1 1 mi. 1	Well Pipelines Storage Tank	0	Grazing System			

TABLE 2

<u>Allotment/Operator</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE</u>	
		<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Palacio Seeding/Jess Sustache	M	326	In the long-term, provide forage to sustain 412 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range.		
Lone Mountain/Navis Land Company	M	7202	In the long-term, provide forage to sustain 6915 AUMs for livestock grazing and improve ecological status from mid to late on 5254 acres and late to PNC on 1523 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	74 Deer	Manage rangeland habitat and forage condition to support 148 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{3/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{1/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
	Range:								
	Utilization	Yearly	1	Well	0	Grazing			
	Ecological Status	Completed	150 ac.	Veg. Manip.	0	System (Proposed)			
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Utilization	Yearly	9157 ac.	Veg. Manip.	0	Grazing			
	3x3 Trend Plots	Completed every 3-5 years				System			
	Ecological Status	Completed							
	Actual Use	Yearly							

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Wilson Mountain/Pacan Company of Nevada	M	108	In the long-term, provide forage to sustain 412 AUMs for livestock grazing and improve ecological status from late to PNC on 50 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	46 Deer	Manage rangeland habitat and forage condition to support 30 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse scrubbing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
VM Pocket Pacan/Pacan Company of Nevada	M	983	In the long-term, provide forage to sustain 1,117 AUMs for livestock grazing and improve ecological status from late to PNC on 2,400 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 32 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse scrubbing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pacan-Owyhee/Pacan Company of Nevada	M	2094	In the long-term, provide forage to sustain 2,191 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	9 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse scrubbing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Four Mile Creek and South Fork Owyhee River. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{2/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	0	0	0	Grazing System			
	Actual Use	Yearly							
	Wildlife:								
	Frequency	Completed every 3-5 years							
	Line Intercept								
	Key Browse								
	Vert. Cover Anal.								
	Range:								
	Utilization	Yearly	2	Reservoirs	0	Grazing System	4 mi. Fence		0
	3x3 Trend Plots	Completed every 3-5 years	1000 ac.	Veg. Manip.	0				
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	3x3 Trend Plots	Completed every 3-5 years	2	Reservoirs	0	Grazing System	2 mi. Fence		0
	Ecological Status	Completed							
	Actual Use	Yearly							

TABLE 2

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>WILDLIFE^{2/}</u>	
		<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Mary's Mountain/Lee Taylor and Melvin Jones Ranches	C	1893	In the long-term, provide forage to sustain 1513 AUMs for livestock grazing and improve ecological status from mid to late on 35 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	54 Deer	Manage rangeland habitat and forage condition to support 106 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Carlin Canyon/CNO Land Company and James Anderson	C	51	In the long-term, provide forage to sustain 42 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Palisade/Palisade Ranch Inc.	C	1336	In the long-term, provide forage to sustain 742 AUMs for livestock grazing and improve ecological status from mid to late on 500 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	73 Deer	Manage rangeland habitat and forage condition to support 146 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES				RANGE IMPROVEMENT PROJECTS ^{3/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
Existing a Cms)	Management Objectives	Existing Monitoring Plan Components ^{1/}	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Proposed Type	Completed Units
		Range: Actual Use	Yearly	400 ac.	Veg. Manip.	0				
		Range: Actual Use	Yearly	0	0	0		1	Guzzler	
								25 ac.	Veg. Treat.	
								4 mi.	Fence	
		Range: Utilization	Yearly	0	0	0		2	Guzzlers	
		Actual Use	Yearly					5 ac.	Veg. Treat.	
		Frequency & Weight Estimate	Completed every 1-5 years					2 mi.	Fence	
		Wildlife: Frequency	Completed every 1-5 years							
		Line Intercept								
		Key Browse								
		Vert. Cover Anal.								

TABLE 1

LIVESTOCK

WILDLIFE 2/

<u>Allotment/Owner(s)</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Coe-Jeff/Thomas J. Tomera, Robert A. Harole, Jack G. Walther & John C. Carpenter	C	349	In the long-term, provide forage to sustain 148 AUMs for livestock grazing and improve ecological status from mid to late on 11 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	4 Deer	Manage rangeland habitat and forage condition to support 8 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Dry Susie/Maggie Creek Ranches Inc.	C	929	In the long-term, provide forage to sustain 1225 AUMs for livestock grazing and improve ecological status from mid to late on 80 acres and late to PNC on 50 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	13 Deer	Manage rangeland habitat and forage condition to support 25 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Four Mile Canyon/ Dorothy Young, and Alfred J. Salicchi	C	595	In the long-term, provide forage to sustain 451 AUMs for livestock grazing and improve ecological status from mid to late on 170 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	14 Deer	Manage rangeland habitat and forage condition to support 31 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{2/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{3/}				WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Proposed Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	0	0	0				
	Ecological Status	Completed							
	Actual Use	Yearly							
	Frequency & Weight Estimate	Completed every 3-5 years							
	Range:								
	Actual Use	Yearly	0	0	0		2 11.	Fence	0
	Wildlife:								
	Frequency	Completed every 3-5 years							
	Line Intercept								
	Kay Browse								
	Vert. Cover Anal.								
	Range:								
	Actual Use	Yearly	0	0	0				

TABLE 1

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Owner(s)</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Devil's Gate/Thomas J. Tomera	C	174	<p>In the long-term, provide forage to sustain 217 AUMs for livestock grazing and improve ecological status from mid to late on 79 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	22 Deer	<p>Manage rangeland habitat and forage condition to support 33 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Gayser/Zada Inc.	C	2061	<p>In the long-term, provide forage to sustain 1931 AUMs for livestock grazing and improve ecological status from mid to late on 100 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	10 Deer	<p>Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse.</p>
Taylor's Carlin/Lee Taylor	C	28	<p>In the long-term, provide forage to sustain 4 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	1 Deer	<p>Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer.</p>

WILD HORSES

Management Objectives	Existing Monitoring Plan Components ^{2/}	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS ^{3/}			Activity Plans	WILDLIFE IMPROVEMENT PROJECTS ^{4/}		
			Initially Units	Proposed Type	Completed Units		Initially Units	Proposed Type	Complete Units
	Range: Actual Use	Yearly	0	0	0				
	Range: Actual Use	Yearly	0	0	0	Grazing System (Proposed)	Guzzler	1	
	Range: Actual Use	Yearly	0	0	0				
	Range: Actual Use	Yearly	0	0	0				

TABLE 1

Allotment/Operators	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	WILDLIFE/
		Initial Stocking Level Active AUMs	Management Objectives		Management Objectives
Hallack FFR/Glaser Lamb & Livestock Co.	C	643	In the long-term, provide forage to sustain 155 AUMs for livestock grazing and improve ecological status from mid to late on 147 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	60 Deer	Manage rangeland habitat and forage condition to support 105 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Burner Basin/Frank Arregui & Sam Itchaberry	C	164	In the long-term, provide forage to sustain 55 AUMs for livestock grazing and improve ecological status from mid to late on 44 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Seedhill North/Jess Sastacha	C	130	In the long-term, provide forage to sustain 444 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.		

[illegible]

TABLE 1

LIVESTOCK

UTILIZATION

<u>Allotment/Operators</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Buckat Flac/Nelo Mori, Ellison Ranching Co., & Stanley C. Ellison	C	188	In the long-term, provide forage to sustain 315 AUMs for livestock grazing and maintain existing ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	7 Deer	Manage rangeland habitat and forage condition to support 14 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pine Creek/N. Calif. Financial Service Corp.	C	150	In the long-term, provide forage to sustain 324 AUMs for livestock grazing and improve ecological status from mid to late on 115 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Secrec/Peter E. Marble	C	142	In the long-term, provide forage to sustain 184 AUMs for livestock grazing and improve ecological status from mid to late on 7 acres. Maintain or enhance the current livestock forage values on non-native range.	1 Deer	Manage rangeland habitat and forage condition to support 4 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Walther/Jack H. & Irene E. Walther	C	47	In the long-term, provide forage to sustain 94 AUMs for livestock grazing and maintain or enhance the current livestock forage value on non-native range.		

WILD HORSES		RANGE IMPROVEMENT PROJECTS				WILDLIFE IMPROVEMENT PROJECTS				
Existing Use (ACUs)	Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	Initially Proposed Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Proposed Type	Completed Units
		Range:								
		Actual Use	Yearly	0	0	0				
		Wildlife:								
		Frequency								
		Line Intercept	Completed every 1-3 years							
		Key Browse								
		Vert. Cover Anal.								
		Range:								
		Actual Use	Yearly	0	0	0				
		Range:								
		Utilization	Yearly	0	0	0				
		Actual Use	Yearly							
		Range:								
		Utilization	Yearly	0	0	0				
		Actual Use	Yearly							

TABLE 2

<u>Allotment/Ownership</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>Existing Use (AUMs)</u>	<u>WILDLIFE^{2/}</u>
		<u>Initial Stocking Level</u>	<u>Active AUMs^{1/}</u>		
<u>Sanhill Ranch/Joe Sustache Jr. & Sons</u>	C		16		
					<u>Management Objectives</u>
					In the long-term, provide forage to sustain 237 AUMs for livestock grazing and maintain or enhance the current livestock forage values on non-active range.
<u>Heelby/Dahl Ranches</u>	C		66	1 Deer	
					<u>Management Objectives</u>
					In the long-term, provide forage to sustain 147 AUMs for livestock grazing and maintain or enhance the current livestock forage value on non-active range.
<u>Robinson Mountain FFR/ Eddie J. Barnes</u>	C		36		
					<u>Management Objectives</u>
					In the long-term, provide forage to sustain 30 AUMs for livestock grazing and improve ecological status from late to PNC on 8 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.
<u>Old Righty FFR/Gene Poe & John W. Hofeldt</u>	C		12		
					<u>Management Objectives</u>
					In the long-term, provide forage to sustain 6 AUMs for livestock grazing and improve ecological status from mid to late on 2 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.

WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS				WILDLIFE IMPROVEMENT PROJECTS		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range:								
	Utilization	Yearly	1	Well	0				
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0	0	0				
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0	0	0				
	Actual Use	Yearly							
	Range:								
	Utilization	Yearly	0	0	0				
	Actual Use	Yearly							

TABLE 2

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>Existing Use (AUMs)</u>	<u>WILDLIFE^{2/}</u>
		<u>Initial Stocking Level</u>	<u>Active AUMs ^{1/}</u>		
Little Porter FFR/Eddie J. Barnes	C		24		
East Fork FFR/Carrol J. Barton	C		17	2 Deer	
LDS FFR/Elko Nevada State Welfare Ranch	C		119		
Cottonwood FFR/Gund Ranches	C		204	27 Deer	

[illegible]

TABLE 2

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Barnes FFR/Barnes Ranches Inc.	C	12	In the long-term, provide forage to sustain 14 AUMs for livestock grazing and improve ecological status from mid to late on 3 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Corta FFR/Corta Livestock Co.	C	92	In the long-term, provide forage to sustain 12 AUMs for livestock grazing and improve ecological status from mid to late on 3 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Wilson FFR/Lee Wilson and Company	C	133	In the long-term, provide forage to sustain 20 AUMs for livestock grazing and improve ecological status from mid to late on 46 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	27 Deer	Manage rangeland habitat and forage condition to support 34 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives

Existing Monitoring Plan Components

Scheduled Monitoring Actions

Initially Proposed Units

RANGE IMPROVEMENT PROJECTS

Proposed Type

Completed Units

Activity Plans

WILDLIFE IMPROVEMENT PROJECTS

Initially Proposed Units

Proposed Type

Completed Units

Range:
Actual Use

Yearly

0

0

0

Range:
Actual Use

Yearly

0

0

0

0

0

0

0

TABLE 1

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Owner(s)</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs ^{1/}</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Goodwin Creek FFR/Pecan Company of Nevada	C	314	In the long-term, provide forage to sustain 123 AUMs for livestock grazing and improve ecological status from late to PNC on 150 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	148 Deer 2 Antelope	Manage rangeland habitat and forage condition to support 100 AUMs for reasonable numbers of mule deer and 7 AUMs for reasonable numbers of antelope. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and pronghorn antelope. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Thomas Creek FFR/Lao Damala & Sons	C	60	In the long-term, provide forage to sustain 9 AUMs for livestock grazing and improve ecological status from early to mid on 12 acres and from mid to late on 16 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Stone Flac FFR/Frank or Marjorie Prunty	C	41	In the long-term, provide forage to sustain 18 AUMs for livestock grazing. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	32 Deer	Manage rangeland habitat and forage condition to support 56 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES

Management Objectives

Existing Monitoring Plan Components

Scheduled Monitoring Actions

Initially Proposed Units

RANGE IMPROVEMENT PROJECTS

Proposed Type

Completed Units

Activity Plans

WILDLIFE IMPROVEMENT PROJECTS

Initially Proposed Units

Type

Completed Units

Range:

Actual Use

Yearly

0

0

0

Range:

Actual Use

Yearly

0

0

0

Range:

Actual Use

Yearly

0

0

0

HMP

(Proposed)

TABLE 1

LIVESTOCK

WILDLIFE^{2/}

<u>Allotment/Owners</u>	<u>Selective Management Category</u>	<u>Initial Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Merkley FFR/Merkley Ranches Inc.	C	250	In the long-term, provide forage to sustain 412 AUMs for livestock grazing and improve ecological status from mid to late on 35 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	15 Deer	Manage rangeland habitat and forage condition to support 29 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 30 percent on meadow and riparian areas.
McMullen FFR/Corta Livestock Co.	C	39	In the long-term, provide forage to sustain 19 AUMs for livestock grazing and maintain or enhance the current livestock forage values on non-native range.		

WILD HORSES

Existing Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Wildlife Improvement Projects Initially Proposed Units	Completed Units
Range: Actual Use		Yearly	0	0	0			
Range: Actual Use		Yearly	0	0	0			

The initial stocking levels for livestock are active grazing preference AUMs. These stocking levels are subject to adjustments either formally or informally through the cooperation, coordination and consultation process and monitoring results.

Reasonable and existing numbers, as determined in conjunction with Nevada Department of Wildlife (NDOW), were provided by big game use areas (i.e., DW-1). Reasonable and existing numbers by allotment are mathematical calculations based on the percent of big game use areas occurrence within each allotment. This includes the assumption that reasonable numbers are uniformly distributed throughout the use area (biologically, this does not occur in big game populations). AUM demand is provided for analysis purposes only.

Reasonable numbers cannot be added, since this may result in multiple counting of individual animals. Animals that summer on public lands may also winter on public lands while some animals may move/migrate to public lands outside of the planning area.

The monitoring plan components were identified through the land use planning effort. The "I" and "M" category allotments in the developed monitoring scheme will be more intensive than the monitoring plans developed for the "C" category allotments this is in accordance with the Final Grazing Management Policy.

The initially proposed range improvements are those that were identified through the livestock grazing issue in the Elko Resource Management Plan. The actual development of these range improvements by allotment will depend on an identified need from the activity plan process, BLM funds and permittee contributions. Wildlife improvement projects identified through the wildlife issues of the Elko RMP will be shown under the respective column when completed.

These figures represent fire rehabilitation acres.

The Owyhee allotment is the only allotment identified for Wildhorse Improvement Projects. Two water developments are proposed.

THE FOLLOWING INFORMATION IS FOR YOUR INFORMATION ONLY. IT IS NOT TO BE USED FOR ANY OTHER PURPOSE. IT IS THE PROPERTY OF THE BUREAU OF LAND MANAGEMENT AND IS LOANED TO YOU. IT IS TO BE RETURNED TO THE BUREAU OF LAND MANAGEMENT WHEN YOU NO LONGER NEED IT. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. IT IS NOT TO BE USED FOR ANY OTHER PURPOSE. IT IS THE PROPERTY OF THE BUREAU OF LAND MANAGEMENT AND IS LOANED TO YOU. IT IS TO BE RETURNED TO THE BUREAU OF LAND MANAGEMENT WHEN YOU NO LONGER NEED IT. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

BLM Library
Denver Federal Center
Bldg. 50, OC-521
P.O. Box 25047
Denver, CO 80225

